



## YEARLY STATUS REPORT - 2020-2021

<b>Part A</b>	
<b>Data of the Institution</b>	
<b>1.Name of the Institution</b>	Sir C R Reddy College
• Name of the Head of the institution	Dr. K A Ramaraju
• Designation	Principal
• Does the institution function from its own campus?	Yes
• Phone No. of the Principal	08812231767
• Alternate phone No.	08812231767
• Mobile No. (Principal)	7702253729
• Registered e-mail ID (Principal)	principal_sircrrcollege@yahoo.com
• Address	GNT Road, N R Pet
• City/Town	Eluru
• State/UT	Andhra Pradesh
• Pin Code	534007
<b>2.Institutional status</b>	
• Autonomous Status (Provide the date of conferment of Autonomy)	01/07/1987
• Type of Institution	Co-education
• Location	Semi-Urban

• Financial Status	Grants-in aid
• Name of the IQAC Co-ordinator/Director	Dr. G Ramu
• Phone No.	08812231767
• Mobile No:	9441159874
• IQAC e-mail ID	iqacsircrr@gmail.com
3.Website address (Web link of the AQAR (Previous Academic Year)	<a href="https://www.sircrreddycollege.ac.in/page.php?type=iqac&amp;id=aqars">https://www.sircrreddycollege.ac.in/page.php?type=iqac&amp;id=aqars</a>
4.Was the Academic Calendar prepared for that year?	Yes
• if yes, whether it is uploaded in the Institutional website Web link:	<a href="https://www.sircrreddycollege.ac.in/page.php?type=academics&amp;id=academic-calendar">https://www.sircrreddycollege.ac.in/page.php?type=academics&amp;id=academic-calendar</a>

### 5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	A	85.80	2005	28/02/2005	27/02/2010
Cycle 2	A	3.13	2011	27/03/2011	26/03/2016
Cycle 3	A	3.21	2017	28/03/2017	27/03/2022

6.Date of Establishment of IQAC 01/11/2004

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

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

8.Provide details regarding the composition of the IQAC:

• Upload the latest notification regarding the composition of the IQAC by the HEI	<a href="#">View File</a>
---	---------------------------

<b>9.No. of IQAC meetings held during the year</b>	<b>4</b>
<ul style="list-style-type: none"> <li>Were the minutes of IQAC meeting(s) and compliance to the decisions taken uploaded on the institutional website?</li> </ul>	<b>Yes</b>
<ul style="list-style-type: none"> <li>If No, please upload the minutes of the meeting(s) and Action Taken Report</li> </ul>	No File Uploaded
<b>10.Did IQAC receive funding from any funding agency to support its activities during the year?</b>	<b>No</b>
<ul style="list-style-type: none"> <li>If yes, mention the amount</li> </ul>	
<b>11.Significant contributions made by IQAC during the current year (maximum five bullets)</b>	
International Faculty Development Programme on Online Teaching Tool for Video Lecturing & Digital e-Learning	
Faculty Training Programme on Teaching Learning Evolution	
Workshop on MS-Office for Non Teaching	
FDP Series Session I - quality assurance in higher education roll of faculty members	
A Six-day faculty induction programme for faculty less than five years' experience	
<b>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:</b>	
Plan of Action	Achievements/Outcomes
Training programme for faculty in e-content preparation / Online Faculty Training Programmes	Some of the faculty have participated in NAAC sponsored webinars on e-content development. A series of online FDPs have been conducted on Quality Assurance Cell in HEI by former Director NAAC Dr V S Prasad and T-L methods gives by Ex Vice Chancellor of Krishna University were conducted in Dec 2021

Industry exposure for hands on training, Internships, Short term projects etc.	MBA Students of II Year have carried out both internships and short term projects in Dec. 2021
Improvement with ICT-enabled T-L process and innovative T-L techniques	A Webinar has been arranged by the college with the principal V S Krishna Govt. College, Visakhapatnam for all the faculty of the college in Dec. 2021
Recruitment of Qualified and experienced faculty	It has been taken up by the management in the existing vacancies of BOTANY, PHYSICS, CHEMISTRY, FISHERIES, COMPUTER SCIENCE and STATISTICS Dept. in 2020-21
MoUs / Collaborations with premier institutions for RD activities	It has been taken up by IQAC with APITA, KL university, Affiliating University, Autonomous Colleges and oil palm Research Center, Pedavegi, West Godavari Dt. For faculty and students interaction and to take up R & D Activities in a collaborative way
Allocate the work to the dept. for conducting the community rural dept. activities	The support services - NSS, WEC have been actively involved in establishing a rural skill development center in one of the adopted villages Jalipudi, Dept. of Economics organized survey on Socio- Economic status of the villagers in 3 adopted villages.
Vocational Training for unemployed people in adopted village	WEC invited rural unemployed women to impart entrepreneurial activity - Artificial Bangles preparation, Cutting and Tailoring, Glass painting etc. conducted in the institution.
Smart classrooms has to be increased	No. of Smart Class rooms from 6 to 36 have been increased to facilitate web teaching, LCD presentation, etc.

Upgradation of functional ERP system	The existing exam software & office Management softwares have been extended for PG Courses with the required modifications.
Organising life - skill programmes by invited talks in coordination with IQAC	APITA & WEC have organized separately the skill development & life skill orientation to various students of different programme and being monitored by Capacity Building Center. A good response has been received by the students.
Organizing National / International Conferences / Workshops	Dept. Commerce, MBA, Computer Science Departments have organized Webinars on Research Methodology, Subject upgradation etc.
Establishment of simulation lab, Maths Lab, business lab etc for students innovative projects and enhanced learning	Dept. of Electronics & Physics, Mathematics have taken up innovative & creative projects in the special labs established for the purpose
Preparation of SSR for IV Cycle Accreditation	The SSR has been prepared inline with RAF guidelines and submitted to NAAC on 21.02.2022 for reaccreditation of the institution in IV Cycle.
To motivate the faculty to apply for research projects funded by national and international agencies	Depts have been motivated duly giving the list of agencies / institutions / organization to tap funds for research and conducting National level Work shops / Seminar / Conferences etc. WEC of the college has been sanctioned by National Commission of Women (NCW) Govt. of India and conducted the event in the institution on 8th March 2022.
<b>13. Was the AQAR placed before the statutory body?</b>	<b>Yes</b>

<ul style="list-style-type: none"> <li>Name of the statutory body</li> </ul>	
Name of the statutory body	Date of meeting(s)
Governing Body	04/09/2021
<b>14. Was the institutional data submitted to AISHE ?</b>	Yes
<ul style="list-style-type: none"> <li>Year</li> </ul>	
Year	Date of Submission
25/02/2022	25/02/2022
<b>15. Multidisciplinary / interdisciplinary</b>	
<b>16. Academic bank of credits (ABC):</b>	
<b>17. Skill development:</b>	
<b>18. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course)</b>	
<b>19. Focus on Outcome based education (OBE): Focus on Outcome based education (OBE):</b>	
<b>20. Distance education/online education:</b>	

## Extended Profile

### 1. Programme

1.1

31

Number of programmes offered during the year:

File Description	Documents
Institutional Data in Prescribed Format	<a href="#">View File</a>

## 2.Student

2.1 3295

Total number of students during the year:

File Description	Documents
Institutional data in Prescribed format	<a href="#">View File</a>

2.2 1014

Number of outgoing / final year students during the year:

File Description	Documents
Institutional Data in Prescribed Format	<a href="#">View File</a>

2.3 3075

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

File Description	Documents
Institutional Data in Prescribed Format	<a href="#">View File</a>

## 3.Academic

3.1 676

Number of courses in all programmes during the year:

File Description	Documents
Institutional Data in Prescribed Format	<a href="#">View File</a>

3.2 136

Number of full-time teachers during the year:

## Extended Profile

### 1. Programme

1.1	<b>31</b>
Number of programmes offered during the year:	

File Description	Documents
Institutional Data in Prescribed Format	<a href="#">View File</a>

### 2. Student

2.1	<b>3295</b>
Total number of students during the year:	

File Description	Documents
Institutional data in Prescribed format	<a href="#">View File</a>

2.2	<b>1014</b>
Number of outgoing / final year students during the year:	

File Description	Documents
Institutional Data in Prescribed Format	<a href="#">View File</a>

2.3	<b>3075</b>
Number of students who appeared for the examinations conducted by the institution during the year:	

File Description	Documents
Institutional Data in Prescribed Format	<a href="#">View File</a>

### 3. Academic

3.1	<b>676</b>
Number of courses in all programmes during the year:	

File Description	Documents
Institutional Data in Prescribed Format	<a href="#">View File</a>

3.2	136
Number of full-time teachers during the year:	
File Description	Documents
Institutional Data in Prescribed Format	<a href="#">View File</a>
3.3	136
Number of sanctioned posts for the year:	
<b>4.Institution</b>	
4.1	980
Number of seats earmarked for reserved categories as per GOI/State Government during the year:	
4.2	74
Total number of Classrooms and Seminar halls	
4.3	513
Total number of computers on campus for academic purposes	
4.4	91.62
Total expenditure, excluding salary, during the year (INR in Lakhs):	

## Part B

### CURRICULAR ASPECTS

#### 1.1 - Curriculum Design and Development

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

The institution ensures effective curriculum delivery through a well planned and documented process relevant to the regional/ national/ global developmental needs with well-defined and informed learning objectives and outcomes. Understanding the expected competencies of graduates with special focus on self-discovery and self-expression helps the design and development of curriculum in letter and spirit.

1. Sir C.R.Reddy College offers a spectrum of 31 programmes. The curriculum is designed to provide a holistic and comprehensive education for several students of the catchment area, basing on the guidelines proposed by the UGC, Adikavinannaya University and APSCHE.
2. The college adhere the practice of spelling out learning outcomes for each programme. The college followed general course out comes & specific learning out comes based on blooms taxonomy POs, PSOs & COs are prepared for knowledge acquaint and skill development of the learners.
3. From 2020-21 academic year the college integrated extension programmes 05 adopted village for rural enrichment through student and community action and participation for environmental sustainability to the curriculum. Extra credits are given to this integrated activity also it is made mandatory one online courses (Moocs) (NPTEL) to earn extra credit in the curriculum matrix.

Identification of extent of compliance of the curriculum for attaining POs and PSOs are done by obtaining feedback from alumni/ industry (through IQAC Cell) outgoing students/ direct and indirect assessment. All these have been placed before Board of Studies for deliberation and eventually for approval of Academic Council and in G.B. The curriculum also provides educational experiences through Special lectures, student centric programmes, student seminars, field trips, field projects internships which enhance the learning competencies of students.

File Description	Documents
Upload additional information, if any	<a href="#">View File</a>
Link for additional information	<a href="https://sircrreddycollege.ac.in/AQAR/webli nk/1.1.1.pdf">https://sircrreddycollege.ac.in/AQAR/webli nk/1.1.1.pdf</a>

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

23

File Description	Documents
Minutes of relevant Academic Council/BOS meeting	<a href="#">View File</a>
Details of syllabus revision during the year	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

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

676

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

## 1.2 - Academic Flexibility

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

148

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

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

31

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

### 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 courses on Value Education, Human Values and Professional Ethics and Environmental Studies are incorporated in the curriculum of all UG programmes as Part-II foundation courses as compulsory subject for all UG programmes and delivered using the spectra of activities in addition to the conventional domain ones.

Value Education becomes important so that we do not lose sight of external values that have sustained mankind all through value education enables the students to interact with our fellow human beings with genuine understanding empathetic attitude and fair tolerance.

Students are encouraged to have lively discussions and debates on values that learnt in class room so that the objective of inculcating them in the curriculum is fulfilled. In addition expert lectures, work shops, seminars, on extension activities are organized by the Dept. WEC, Eco club, NSS & NCC are also made part of this exercise for sensitizing young learners.

Imparting LOCF methodology traits like cross cutting competencies such as:

1. Effective communication
2. Critical & creative thinking
3. Sustainable development
4. Social justice
5. Effective problem solving
6. Analytical reasoning
7. Research related skills cooperation
8. Cooperation & Life skills programmes
9. Scientific reasoning
10. Reflective thinking
11. Computer literacy

12. Self directed learning
13. Multicultural competence
14. Moral & ethical awareness
15. Leadership Qualities
16. Lifelong learning

Be installed in both graduation & Post graduate students in addition to domain specific proficiencies.

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	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

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

12

File Description	Documents
List of value-added courses	<a href="#">View File</a>
Brochure or any other document relating to value-added courses	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

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

404

File Description	Documents
List of students enrolled	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

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

1322

File Description	Documents
List of programmes and number of students undertaking field projects / internships / student projects	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

## 1.4 - Feedback System

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

File Description	Documents
Provide the URL for stakeholders' feedback report	<a href="https://www.sircrreddycollege.ac.in/page.php?type=iqac&amp;id=feedback">https://www.sircrreddycollege.ac.in/page.php?type=iqac&amp;id=feedback</a>
Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Management	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

**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	<a href="https://www.sircrreddycollege.ac.in/page.php?type=iqac&amp;id=feedback">https://www.sircrreddycollege.ac.in/page.php?type=iqac&amp;id=feedback</a>
Any additional information	<a href="#">View File</a>

## 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

1321

File Description	Documents
Any additional information	<a href="#">View File</a>
Institutional data in prescribed format	<a href="#">View File</a>

### 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)

1097

File Description	Documents
Any additional information	<a href="#">View File</a>
Number of seats filled against seats reserved (Data Template)	<a href="#">View File</a>

## 2.2 - Catering to Student Diversity

2.2.1 - The institution assesses students' learning levels and organises special programmes for both slow and advanced learners.

The College has mechanism (induction programme) through which the different leaving levels of the students are assessed and addressed. This also helps the students with their social and communication skills.

**Bridge course:** Based on the performance of students in the screening test. a 2-week bridge course is conducted to mainstream disadvantaged learners to fill the gap and bring them on par with the rest of the students. The faculty of the Dept. through mentoring system collect all the information regarding the requirements of slow learners through discussion and by collecting entry level feed back.

Based on the performance of students at entry level screening test, bridge course and first internal Assessment examination, the capabilities are ascertained and tabulated. Students are then categorized as Slow learners & Advanced learners.

**Slow learners:**

The slow learners are encouraged to participate in all class and college activities to help them shed their inhibitions and channelize their innate talents. The slow learners are provided with academic support by employing suitable T-L method i.e.

The curriculum is designed for a calculated rise in difficulty levels to help slow learners adopt to the system.

1. By providing extra T-L methods for basic understanding of the subject.
2. Remedial classes - Based on the identification of slow learners, remedial teaching is offered at zero hours (out of time table hours) by each dept. systematically.
3. Repeated unit tests.
4. Extra classes in vernacular language
5. Assignments
6. Posters making
7. Engaging in institutional & social activities
8. Supervised group work and peer coaching by advanced learners is organized.
9. Issue of books from book bank.
10. Simplified learning materials are prepared by the course teachers.

Advanced Learners: are made the leaders of the SQCS (Student Quality Circles) where they are encouraged to take up leadership training activities in students council and skill enrolment activities, entrepreneurship activities to expose them to exhibit their creativity and critical thinking skills. There are suggested by:

1. Challenging & creative assignments allotment.
2. Participation in Research activities carried out with seed money provided by the management for selected PG students.
3. Project works under the supervision of faculty.
4. Internship with industries / organizations / Corporate offices.
5. Paper presentations in Regional / State / National level, seminars and workshops conducted by the institution & other educational institutions elsewhere.
6. Organizing books exhibitions / fairs / fete etc.
7. Extra credits for NPTEL / Moocs Courses offered by Swayam and other organizations as self learning activity.
8. Student exchange programmes & display of leadership roles in co-curricular & extracurricular activities.
9. Add on courses offered by the depts.
10. To carry out community orientations / Programmes in adopted villages and earn extra credits etc.,
11. They contribute creative articles to the College Magazine, News letters, Dept. Blogs etc.
12. Coaching for competitive exams and NET offered by the

college has mostly advanced learners are enrolled.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://sircreddycollege.ac.in/AOAR/webli nk/2.2.1.pdf">https://sircreddycollege.ac.in/AOAR/webli nk/2.2.1.pdf</a>

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

Year	Number of Students	Number of Teachers
01/07/2020	3295	136

File Description	Documents
Upload any additional information	<a href="#">View File</a>

## 2.3 - Teaching- Learning Process

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

Student centric learning has been the practiced and reinforced with new ways of learning like core electives, life skill courses, self-paced learning and integrated / embedded partial online courses. Students of UG & PG are given privilege of opting courses of their choice under the headings / as categorized by NAAC. Subjects at different levels and they embellish student - centric methods some of them are:

### 1. Experiential learning

Teachers have been given several input sessions on innovative teaching methodologies and are instructed to adopt them to create interactive classroom. Learner - centered teaching methods like Group Discussions, role play, case studies debates and field visits supplement classroom teaching.

1. Summer project in select depts.. in the form of OJT.
2. Virtual labs (Dissection & in Zoology).
3. Laboratory sessions
4. Poster presentations
5. Instrumentation center for advanced experiments in science

experiments

6. Simulation laboratory established to promote creativity & critical thinking
7. Drama, fests and role plays in language classes
8. Exhibitions, book reviews
9. Out reach programme in relevant subjects
10. Embedded internship programme
11. Field and industry visits
12. Field projects & students project, contributes on-site learning
13. Model Making / Chart preparations
14. Organization skills through Inter Departmental & inter collegiate events.
15. Dept. club / association activities promote the active participation by students.
16. Extension activities help students to get first hand information of the socio-economic conditions of the adopted villages as door-to-door surveys are carried out.

## 2. Participate learning:

1. Training by corporate farms / entities and recruiters
2. Moocs - NPTEL courses
3. Mock interviews
4. Expert lectures and workshops
5. Hands on training programme
6. Presentations and guided seminars
7. Need based industrial visits
8. Group discussions & panel discussions
9. Poor learning circles with fast learners assisting slow learners
10. Webinars & Peer Teaching provide ample scope for participative learning
11. Video conferencing / virtual class rooms
12. Puzzles, Debate, Quiz etc.
13. Wall Magazine

## 3. Problem Solving Methods:

1. Case studies
2. Soft skill programme
3. Developing Models in simulation lab
4. Project - based learning (QR code, small softwares creation of sensor based devices)
5. Start-up programme in CIIE, EDC
6. Data mining

## 7. CRT & Competitive exams coaching classes

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Link for additional Information	<a href="https://www.sircrreddycollege.ac.in/infrastructure.php?type=infrastructure&amp;title=lcs-facility">https://www.sircrreddycollege.ac.in/infrastructure.php?type=infrastructure&amp;title=lcs-facility</a>

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

Teachers are combining technology with traditional mode of instruction to engage students in long term learning (Blended learning).

1. Projectors:- 34 Projectors are available in different class rooms / labs / seminar halls, smart class rooms and auditorium.

2. Desktop & Laptops:- Arranged at computer labs, and skill development centers.

3. Printers:- They are provided at specific Labs, Depts., Library, certain support services and at prominent places for academic purposes.

4. Photocopier Machines:- Multifunction printers are available at Administrative office, and there are 07 Photostat machines available in the campus.

5. Scanners:- Apart from multifunctional printers 04 scanners are available at prominent places in the campus.

6. Seminar Rooms:- Three seminar halls are equipped with digital facilities.

7. Smart Board:- 03 Smart Boards are installed in the campus, and make use of them by faculty.

8. Online classes through zoom, Google meet, micro soft team, google classroom.

9. Moocs platform (NPTEL, Sursera, SAP, Udemy, Edx etc.,)

10. Digital library resources:- (Del net, NDL, N-List, etc.)

11. Visualizer:- A device similar to overhead projector which is linked to a computer and can Quality and effectively capture and display documents like 3D objects, text books, slides, maps, charts etc. It is easy to use as ICT device.

Use of ICT by Faculty:-

1) Blended Learning:- It is a part of T-L process at CRR college. Playing educational videos, documentaries, online lectures - NPTEL, SWAYAM, Podcast and screen casts - have added novelty and dynamism to the T-L process. They are incorporated in most courses under OBE pattern.

2) Library plays a major role in enabling the staff and students access.

1. Power Point Presentations:- Faculty are encouraged to use PPTs in their teaching by using LCD Projectors. They are also equipped with Digital Library online search engine and websites to prepare effective presentations.
2. Online Quiz:- Facilitates to prepare online quiz for students after the completion of each unit with the helps Google forms (LMS).
3. Video Conferencing:- Students are connected with the help of zoom / google meet applications and also through virtual class rooms the equipment supplied in RUSA scheme.
4. Video Lecture:- Recording of videos lectures in Media center is made available to students for longtime learning and future referencing - shared through LMS.
5. Online competitions:- Various technical event and management events such as poster marking, Project Presentations, Business Quiz, Debates, paper presentation etc., are being organized, with the help of various ICT tools like LMS.
6. Workshops:- Teachers use various ICT tools for conducting workshops on latest methods like SPSS, programinal languages, simulations etc.
7. Virtual Labs:- Are used to conduct laboratory exercise through simulations.

Online resources, being a registered member of Developing Library Network (DELNET) and N-List data base, through which the students

and staff have access to nearly 6000 Journals and 35000 books.

Remote access with individual user name and password is available for DELNET and N-List database. Online Digital Reposition of e-Journals, e-theses, and e-books and other scholarly databases like shodhsindhu and shodganga are access by both students and staff.

File Description	Documents
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	<a href="https://www.sircrreddycollege.ac.in/infrastructure.php?type=infrastructure&amp;title=lcs-facility">https://www.sircrreddycollege.ac.in/infrastructure.php?type=infrastructure&amp;title=lcs-facility</a>
Upload any additional information	<a href="#">View File</a>

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

#### 2.3.3.1 - Number of mentors

128

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

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

The Principal, Dean academics, Dean Exams and Dean of IQAC in consultation with the members of staff council prepare the academic calendar of the college.

##### a) Academic calendar:

The calendar comprises of T-L-E schedules, examinations list of Holidays, celebration of important events. The hardcopies of the academic calendar along with the Hand book are issued to all the students, staff, office, management etc., and the soft copy is uploaded on the college website. The same will be placed in Academic council for approval, for changes / suggestions if any will also be communicated to all stakeholders along with MoM of AC.

While preparing the academic calendar, the norms of affiliating University, APSCHE and the UGC notifications will also be kept in view before finalizing the draft of the academic calendar.

Some important dates are as follows:

- Reopening of the college
- Commencement of Classes for UG and PG
- Student Induction programme
- Faculty induction programme
- Capacity building programme for nonteaching and support-staff
- Parent - Teacher meeting
- Last date for paying the college fee
- Registration for end semester examinations
- Last instruction day semester exams
- Commencement of classes for even semester
- Registration for supplementary examinations
- Significant National / International / State days observed
- Events like Annual Alumni meet, College Birth day, Sports day, Graduation Day etc.

Department events like Club activities, Guest Lecturers, Workshops, Inter-collegiate events and Study tours are planned by referring to the Academic Calendar to avoid any clash of dates. The academic calendar aids in scheduling all academic activities and keeps the staff and students abreast of all events on campus.

b) Annual Curricular plans:

The draft copy of the curriculum is placed in BOS. for suggestions and approval. The approved modules of the units of respective course are taught in accordance with the allotted hours to the unit / using appropriate and effective T-L methods by faculty which are mostly student centric and to attain the outcomes of the course as whole.

Periodical meetings are held with depts.. to review the implantation of the plan and to take correct measures to complete the curriculum teaching in the hours allotted.

The institution also review its T-L process structures & methodologies of operations and learning out comes at periodic internals through IQAC.

C) Teaching Plan: Every member of faculty prepares an advance T-L

plan comprising a brief synopsis of the topic, pedagogy, participating student centric activities for effective teaching. Then also maintain teaching dairy - hour wise completed activities. These academic records of the faculty are examined by the faculty in charge of the depts., and submit to the Principal / Dean Academic / IQAC for further verification and suggestions.

All these academic records are preserved after the semester is completed and submitted to external and internal audits conducted by the IQAC.

File Description	Documents
Upload the Academic Calendar and Teaching Plans during the year	<a href="#">View File</a>

## 2.4 - Teacher Profile and Quality

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

136

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

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

23

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	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

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

136

File Description	Documents
List of teachers including their PAN, designation, Department and details of their experience	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

## 2.5 - Evaluation Process and Reforms

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

Nil

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

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

7

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

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

The Examination process and management system of Sir C.R.Reddy College is well defined, transparent and made available to the students, teachers and parents through the college calendar and website. Examination reforms are introduced both for effective evaluation process and to update the system with developing technology.

### Reformation through IT integration and its positive effects:

This includes the examination process like course registration, attendance, CIA semester end examinations, fee payment, examination application form, exam time table, seating arrangement, online exam, issue of hall tickets, declaration of results are automated. This method of automation helps the students to save time and use latest technology.

Exemption for Divyangjan: Have access to know the details Divyangjans. They are exempted from payments of examination fee and their eligibility pass marks is reduced by 10%.

### Changes in CIA components:

Based on feedback by IQAC, the following changes in CIA are introduced for the benefit and positive impact of the students.

- The academic council resolved that out of 40 marks of internal 5 marks for attendance, 10 marks for co-curriculum activities in which student is assessed by the Dept./ teacher concerned.
- One of the major reforms that is introduced in CIA is conduction of online component of CIA for 20 marks and for 20 marks by rote method with central seating arrangement.

### Question Bank:

The college introduced the system of preparation of Question for all subjects by the depts. from which the questions for CIA test of online component (20 marks) is drawn.

### Flying Squad:

From 2018-19 the flying squad visit is introduced during both internal exams and semester end to monitor the conduct of exams, fairness, and to maintain in peaceful atmosphere in the campus.

### Other reforms:

- Instant examination was introduced from 2016-17. They are conducted immediately within a week after the declaration of results for final year students with a max of two backlogs in any semester. This provides students to pay full

attention to the current year subjects and increase the % of pass in the subject.

- The results and marks are available in the website of the college to enable the students and parents to know instantly without coming to the college.
- The internal assessment components (CIA) is enhanced from 25% to 40% from 2020-21 academic year as per Academic Council resolution.

#### Positive impact of IT integration:

- The examination software is helping in centralized functioning of the examination process.
- Examination fee is paid online through SBI-connect making the payment easy and transparent.
- The software generates OMR Bar code sheet, hall tickets, seating arrangement, time table, invigilators day wise room allotment, results declaration, mark sheet generation, ensuring accurate, transparent time saving and fair conduct of examinations.
- Computer software assisted results analysis, on overall basis, programme wise, group wise, subject wise, faculty wise which helps in assessing students performance and effectiveness of the student. This is a direct measure for CO, PO attainment even.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="https://sircredycollege.ac.in/AQAR/webli nk/2.5.3.pdf">https://sircredycollege.ac.in/AQAR/webli nk/2.5.3.pdf</a>

## 2.6 - Student Performance and Learning Outcomes

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

**The Graduate Attributes (GAs):-** GAs of aim at empowering the students holistically by enabling them to develop academic, professional, social and ethical competencies, thereby making them a competent and committed individual.

**Out-come based Education:** Sir C R Reddy College adopted Outcome Based Education (OBE) from 2020-21 to further improve its Quality of education.

The Course Outcomes:- (COs) are based on the programme outcomes (POs) and programme Specific Outcomes (PSOs). Each course in every programme has a set of desirable goals which would constitute the objectives of that particular course. The outcomes are presented in a graded manner - moving from knowledge to critical thinking as outlined in Bloom's Taxonomy. The objectives and outcomes are mapped to analyze students attainment. Thus, a clear roadmap is in place at C.R.Reddy College with regard to OBE.

The PSOs are prepared by the individual Depts. keeping in mind the vision of the college and the respective Dept. and the desired projected goals of the programme.

The COs are prepared by the course designers in their respective departments.

Thus, through OBE the college makes explicit the requirements, expectations and takeaway of each programme and course.

Mechanism of evolving and disseminating information related to curriculum:-

The POs, PSOs & COs are prepared after several meetings at IQAC and administrative levels based on the revised blooms taxonomy (2001). The Deans of academic affairs and IQAC will prepare the templates of POs bearing on which the departments prepare PSOs, COs along with syllabus and send for expert opinion and is placed in BOS for further dissension by subject experts.

The learning outcome are disseminated to the staff and students by uploading in the college website, notices to students & staff, displays in the depts. Prominent places & laboratories, printing in college calendar, briefing during induction programme etc. the course in charge will explain the COs and learning objectives to the students of respective programme. Teachers prepare lesson plans and design instructional strategies as per the required outcomes of the course. The GAs and the general concept of OBE are explained to students during students induction programme.

The Graduates & Post Graduates of Sir C R Reddy Autonomous college are expected to

- Critically evaluate the fundamental ideas and experiences with open mind and sense of reasoning
- Identify, analyze and solve problems by applying tools relevant to their field of study.

- Help people around them with needs specific to health, safety, culture and environment drawing on their own experience.
- Make use of the IT tools for effectively solving the discipline specific problems.
- Use communication skills to seek and provide ideas, information, answers and thereby become instrumental for resolving conflicts.
- Engage in independent and lifelong learning necessary to understand the word at large and improve their own quality of life.
- Reflecting the vision mission of the college.

File Description	Documents
Upload COs for all courses (exemplars from the Glossary)	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Link for additional Information	<a href="https://www.sircrreddycollege.ac.in/page.php?type=about&amp;id=pos-psos-cos">https://www.sircrreddycollege.ac.in/page.php?type=about&amp;id=pos-psos-cos</a>

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

Attainment of POs, PSOs and COs are measured using a number of methods, grouped as direct and indirect measures. Indirect measures are used to augment direct measurement, or wherever it is impossible to measure the learning objective directly. Course-embedded assessment is followed for directly measuring the POs, PSOs and COs.

Attainment of COs is measured using Direct Assessment Method:-

It is based on the performance of student in the continuous Internal Assessment and End Semester Examination through different testing components. In both formative tests and summative examinations, if a student gets 60% marks for a Question from a particular unit, corresponding to a particular level of Bloom's Taxonomy, it is taken that she has understood, that unit at the specified level and the respective CO has been attained. The average of all CO attainments in the formative tests (written, oral and practical) as well as summative examination is taken as the students attainment of the course outcome in that particular course. For the students belonging to the previous academic years, the attainment level is assessed through the grades awarded to

each course. The grades of each course indicate the degree of attainment of the COs for that course.

The programme overcome attainment level is ganged by the cumulative Grade Point Average (GPA) awarded for the programme.

#### Course Embedded Assessment

Incorporate assessment into regular class activities

Refers to techniques that can be utilized within the context of a classroom to assess students' learning, as individuals and in groups.

- Two types of course embedded assessments
- Embedded questions
- Rubric-based measures

#### Rubric based measures Process

Under rubric-based measures, student work shall be assessed based on rubrics

Student works like assignments, presentations to be part of both assessment and evaluation.

- Faculty to give marks twice - once for evaluation as a part of CIA (Continuous Internal Assessment) and second based on rubrics for assessing the PSO
- Holistic and analytic rubrics developed by a working committee on rubrics
- All PSO assessments other than Embedded Questions are to follow rubrics of the respective PSO
- Rubrics marks and assessment summary in prescribed format to be send to assessment committees

#### Indirect Measures

Assessments that measure opinions or thoughts about students' or graduates' own knowledge, skills, attitudes, learning experiences, perceptions of services received or employers' opinions  
Supplements direct measures of learning by providing information

about how and why learning is occurring

Examples - student surveys about instruction, student entry and exit surveys, focus groups, alumni surveys, employer surveys etc.

Closing the Loop based on attainment report

The focus is gathering insights from assessment data to improve the programme. Based on assessment data, necessary changes are made in programme architecture and delivery of the course.

The process will be followed as shown in figure:

Findings of the consolidated report and actions required (if any) are to be implemented only in the subsequent year. At the end of every academic year, programme level assessment report including the proposed action plan has to be presented in the Faculty Council.

Actions can be taken with regard to:

1. Changes in curriculum
2. Changes in assessment instrument
3. Student training or student support
4. Faculty development programmes

Changes in Pedagogy

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="https://sircredycollege.ac.in/AQAR/webli nk/2.6.2.pdf">https://sircredycollege.ac.in/AQAR/webli nk/2.6.2.pdf</a>

### 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

786

File Description	Documents
Upload list of Programmes and number of students appear for and passed in the final year examinations	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Paste link for the annual report	<a href="https://sircrreddycollege.ac.in/AQAR/Criterion-2/COE%20Report%20for%20the%20year%202020-21.pdf">https://sircrreddycollege.ac.in/AQAR/Criterion-2/COE%20Report%20for%20the%20year%202020-21.pdf</a>

## 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://docs.google.com/forms/d/1j53MxatVFnnlDBdPg8NW6mIO72hlF-7eBARKOTotvg/viewanalytics>

## RESEARCH, INNOVATIONS AND EXTENSION

### 3.1 - Promotion of Research and Facilities

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

The Research Policy of Sir C. R. Reddy Autonomous College focus on:

- Promoting research culture among staff and students.
- Encouraging multidisciplinary research.
- Providing guidelines for the formation of the research cell, comprising the Research Advisory Committee (RAC).
- Ensuring research ethics and professionalism in all research conducted faculty and research students.
- Providing an intellectual environment and infrastructure conducive for collaborative research among faculty and students from various departments paving the way for technology - oriented gainful employment.

Research activities of Sir C.R.Reddy Autonomous college range from experiments carried out with sophisticated instruments in laboratories to augmenting the analytical skills of students that require minimum research facilities.

**Research facilities:-**

- Instruments in science laboratories and central instrumentation laboratory such as, AAS, HPLC, ovens, incubators, (BOD), LAF, column chromatography, electrophoresis, microscopes, UV spectrometers, orbital shakers etc., promote research in the fields concerned.
- 4 Departments are Research centers which promote contemporary and socially-oriented projects.
- Sir C.R.R. Library procures necessary research material and is a registered member of developing Library Network (DELNET) and subscribes to N-List data base through which researchers can access e-Journals and e-books.
- Plagiarism check software "Plagiarism Checker 'X' software, insources meticulous adherence to research ethics.

**Implementation:**

- The curriculum of the college promotes research culture by mandating Projects and internships in UG and PG programmes.
- Hands-on-training, Industrial visits add a social and pragmatic dismention to research endeavors.
- The campus is Wi-Fi enabled and access to e-resources through the internet in the library.
- Central instrumentation lab has been upgraded to facilitate research.
- DST, RUSA, Seed Money from the management research projects work of 42 lakhs have been pursued in the assessment period.
- The Management encourages faculty to pursue their research under the UGC-FDP. 6 have completed their Ph.D availing the facility.
- Research incentives are given to be faculty for acquiring Ph.D, NET/SLET, Publications in Scopus, WOS Journals with high impact factory, Books published etc.

File Description	Documents
Upload the Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	<a href="#">View File</a>
Provide URL of policy document on promotion of research uploaded on the website	<a href="https://sircreddycollege.ac.in/page.php?type=research&amp;id=research-policy">https://sircreddycollege.ac.in/page.php?type=research&amp;id=research-policy</a>
Any additional information	<a href="#">View File</a>

### 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)

6

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

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

4

File Description	Documents
e-copies of the award letters of the teachers	<a href="#">View File</a>
List of teachers and details of their international fellowship(s)	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

### 3.2 - Resource Mobilization for Research

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

0

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

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

6

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	Nil
List of research projects during the year	<a href="#">View File</a>

#### 3.2.3 - Number of teachers recognised as research guides

5

File Description	Documents
Upload copies of the letter of the university recognizing teachers as research guides	<a href="#">View File</a>
Institutional data in Prescribed format	<a href="#">View File</a>

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

6

File Description	Documents
Supporting document from Funding Agencies	<a href="#">View File</a>
Paste link to funding agencies' website	<a href="https://www.sircrreddycollege.ac.in/page.php?type=research&amp;id=seed-money">https://www.sircrreddycollege.ac.in/page.php?type=research&amp;id=seed-money</a>
Any additional information	<a href="#">View File</a>

### 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 adequate infrastructural facilities and evolved constructive policy for creating innovative ecosystem in the campus. The approved Research Policy with stated objectives and procedures facilities maintenance of existing and creation of innovation ecosystem from time to time.

Ways Adopted to Promote Research Culture with innovation:

- Facilitating faculty participation.
- Providing budget for research as seed money from management.
- Research fellowships to students.
- Initiating linkages for research provide latest information & information sources through e-journals, shodagnga, shodhsindh etc.
- Research orientation to students and faculty.
- Providing adequate infrastructural facilities.
- Having Research Advisory committee to guide research agenda.
- Information dissemination about major & minor res.proj. sponsored by different agencies.
- Encourage through incentives for publication of research buildings in national & international journals.
- CI / Input factor & No.of book publications.
- Membership in professional organization.
- Enhancing library resources for research & networking.
- Introduction of research methodology in curriculum & teaching.
- Inculcate critical thinking and spirit of enquiry through participative learning.
- Exposure to eminent research scientists through extra-mural lectures.
- Use of IT in research.

- Encourage innovation in research.

Centre for Innovation, Incubation and Entrepreneurship (CIIE):

It was established in 2018 in consonance with the policy of Govt. of A.P. with an objective to make the college an innovation hub. Students and faculty work for the industry and Govt. Depts. utilizing the services of CIIE. One of the aims of CIIE is to rope in that association and getting funds for small startup project. However the centre is making proposals to NSTEDB, STEDS, IEDC, i-STEP, STEP, TBI, IEDC and ED cells.

Creative and critical thinking is promoted among students by organizing poster paintings on emerging areas, working models, static models and line models in Biology.

Students are encouraged to participate in field visits, field projects where the interaction with experts in research centres, is possible and submit a write up in the form of a project / report. An awareness programme was conducted by IQAC for faculty and PG students on write up project proposal for research and other entrepreneurial activities to industry / NGO and Govt. agencies at District level - DRDA, NABARD etc.

A series of boot campus were organized to make them aware on startups and incubations in the field of agriculture, in collaboration with District authorities and NGO - Gramodaya Foundation.

Other initiatives:

Lab to land Research: - To promote higher level of innovative and entrepreneurial research in the Science Depts. Collaborate to preserve undamaged medicinal plants through the Lab to Land Research concept. A trans disciplinary research is carried out in the field by the science depts.

To kindle their thrust for innovation and incubation the following centers were initiated.

- Centre for Industry - Academia Interface (CIAI)
- Centre for innovation, incubation and entrepreneurship development cell
- Language laboratory.
- Herbal medical garden etc. to accelerate their ideas into

**full-fledged startups.**

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://www.sircrreddycollege.ac.in/page.php?type=support-services&amp;id=ciie">https://www.sircrreddycollege.ac.in/page.php?type=support-services&amp;id=ciie</a>

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

File Description	Documents
Report of the events	<a href="#">View File</a>
List of workshops/seminars conducted during the year	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

**3.4 - Research Publications and Awards**

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

**B. Any 3 of the above**

File Description	Documents
Code of Ethics for Research, Research Advisory Committee and Ethics Committee constitution and list of members of these committees, software used for plagiarism check	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

**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**

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

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

17

File Description	Documents
List of research papers by title, author, department, and year of publication	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

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

7

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://sircrreddycollege.ac.in/AOAR/Criterion-3/All%20Books.pdf">https://sircrreddycollege.ac.in/AOAR/Criterion-3/All%20Books.pdf</a>

### 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

11

File Description	Documents
Any additional information	<a href="#">View File</a>
Bibliometrics of the publications during the year	<a href="#">View File</a>

### 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

2

File Description	Documents
Bibliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

### 3.5 - Consultancy

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

0.159

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

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

51855

File Description	Documents
Audited statements of accounts indicating the expenditure incurred on developing facilities and training teachers and staff for undertaking consultancy	<a href="#">View File</a>
List of training programmes, teachers and staff trained for undertaking consultancy	<a href="#">View File</a>
List of facilities and staff available for undertaking consultancy	No File Uploaded
Any additional information	<a href="#">View File</a>

### 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 institution is committed to an authentic search of knowledge in the service and promoting harmony among humans, and nature. It is believed that the young minds develop a sense of responsibility towards society.

Adopted villages in the catchment area of the college viz.

1. Jalipudi
2. Babukhan gudem
3. Chataparru
4. Katlampudi
5. Madepalli

Helping the Marginalized:

With a view of developing Care and Concern for the poor and marginalized Mid-day meal programme at select hospitals & orphanages.

- Medical aid to poor
- Cleaning public water tanks in village community

College - Local community Partnership:

As a part of the commitment and social responsibility to the local

community, the college has conducted several medical camps and awareness programmes to make sure that the lower state of the society get the proper care. The programmes included:

- Screening for thalassemia patients through Redcross society.
- Mega Medical campus
- Eye camps
- Gynaic camps.
- Tutoring the village scholar students, motivating them for higher studies.
- Voluntary Blood donation by NSS, NCC, YRC, RRC clubs.
- Water Quality Analysis by Research Centre.
- Road safety Awareness campaign by NCC cadets.
- Many other awareness programmes, Rallies, Poster presentations Exhibitions etc. regarding Health, Chronic diseases, Cleanliness, Gender related issues, Green Environment etc.

Swachh Bharath Abhiyan:

- Clean campus, Green campus.
- Swachh tha Rally.
- Rallies on ODF, Anti Ragging & Disha Act Awareness.
- Cleaning of Public places in neighborhood communities.
- Awareness on Covid-19, Dengue identification of local plants with medicinal value for curing many prevalent diseases.

Environment Preservation & Protection:

- Cleaning & conservation of local bodies.
- Development of Medicinal gardens with variety of plan species of medicinal value.
- Construction of green house & earthworm cultivation, Azoll cultivation etc.
- Co-ordination of eco-clubs in nearby schools and sensitizing school children for the purpose.
- Collection of plastic wastes from nearby areas and disposing them following biosafety methods.

Women Empowerment Programmes at College & Adopted villages:

- Soap & detergent making.
- Tailoring & cutting with Embroidery.
- Artificial Bangle making.
- Computer literacy for educated women.

- Awareness on solid & liquid waste management.

#### Organic Farming:

NSS volunteer with the help of Botany students undertook a campaign in Jalipudi village and sensitized the villagers on the need of maintaining nature friendly agricultural practices.

Distribution & Planting of saplings collected from Forestry Dept. & nurseries have been undertaken.

#### Flood Relief Activities:

The students of the college including NCC, NSS volunteers served like paramilitary force during the flood rescue operations, which occurs oftenly in rainy season it being a coastal area and abetting to many large sized drainages / river lets.

- Organized medical camp for camp inmates.
- Distributed relief material at flood affected areas.
- Participated in cleaning process and making the homes ready for living.

Thus the institution is committed to standing in support of the disenfranchised people and also sensitize students towards some pertinent issues of the contemporary Indian society.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://sircrreddycollege.ac.in/AQAR/webli nk/3.6.1.pdf">https://sircrreddycollege.ac.in/AQAR/webli nk/3.6.1.pdf</a>

#### 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

0

File Description	Documents
Number of awards for extension activities in during the year	No File Uploaded
e-copy of the award letters	No File Uploaded
Any additional information	No File Uploaded

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

60

File Description	Documents
Reports of the events organized	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

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

3802

File Description	Documents
Reports of the events	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

### 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**

9

File Description	Documents
Copies of documents highlighting collaboration	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

**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)**

4

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

## INFRASTRUCTURE AND LEARNING RESOURCES

### 4.1 - Physical Facilities

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

The college is set on a 34.5 acres of lush green campus with imposing buildings and infrastructure with all required amenities.

The college has required number of classrooms, different Laboratories, Seminar halls, Conference halls, e- class rooms, Audio visual halls, Virtual class rooms, Staff rooms, Individual rooms for different cells, Auditorium, English language labs, Central Library and individual departmental libraries, rest room for women staff and students, security rooms, canteen and hostel (Men & Women).

The college provides lift and ramp facility for differently abled students. The college spread over four campuses - Main block, UG block, PG block and Vocational block. The College has a central library is stocked with necessary books related to academic syllabus as well as reference books, Study material, Journals, News papers and Magazines and e-Library facilities. The college has RO plant for pure drinking water facility. In addition to the above facilities the College is provided with two un-interrupted power supply Generators each of 20 KW power and has solar system (natural resource) of 90 KW, Union bank of India, Post Box, and First-Aid room in the Health Centre.

Class rooms and laboratories are being utilized at optimum level. Computers with Internet connectivity are provided to all the departments. Speed of internet connection is 100 mbps leased line with cyber security. A cricket turf laid out with the help of West Godavari District Cricket Association is well maintained. A

separate room is provided for Alumni Association for their Meetings.

The facilities that promote a good Teaching-Learning ambience are:

1) ICT Class Rooms & Laboratories:

All the departments are equipped with computing resources & departmental library. College has an excellent infrastructural facilities spread over 34.52 Acres of Land. The institution has 39 laboratories, one central research lab, 81 classrooms , 8 seminar halls and AC auditorium, Open air auditorium. 28 Classrooms with ICT facility, Seminar & Conference hall are equipped with ICT facilities. Computer labs are installed with licensed software as well as open source software. Business lab for Management students, Student Computer ratio for Computer Science students is 1:5. Virtual Classrooms and Digital Classrooms, Math-Stat Laboratory, Simulation Laboratory & ELL for Communicative English are special features of the college. Skill Development Centre with Laptops and Tabs are some of the special features of the college. The Botanical Garden with Herbal Medicinal Plants and Green House, Waste Management and Rain Water harvesting pits are special interested items of specifically Botany Department. Campus is Wi-Fi enabled and under CC Camera Video surveillance.

Andhra Pradesh State Skill Development Corporation registered the college on 6th Feb 2017 as a center to train the students. The center provides training to the outgoing students as well as unemployed youth on various skills. Due to this center in the campus selections nearly 1000 students got placements in various popular companies.

A separate space for Capacity Building Centre is allotted in which CRT, placement drives, Psychological counseling & life skills orientation takes place.

2) New/ Augmented Laboratories in the last 5 years:

- Central in augmentation Laboratory.
- Virtual calls Rooms & Digital class rooms.
- Lecture capturing system - Media Center.
- E-Class room infrastructure.
- Simulation & Maths Laboratories.
- APSSDC Skill Development Laboratory.
- English language laboratory.
- E-Library.

- Capacity Building Center.
- Students Browsing center.
- Centre for Innovation, Incubation & Entrepreneurship.
- Herbal Medical Garden & Green House.
- Waste Management and Rain water harvesting pits.
- 1000 mts. Walking track.
- Green House.

### 3) Library as Learning Resource centre:

- Established Digital Library facility with ICT.
- N-List, Del Net & NDL faculty & New Gen software 3.1.5
- E-content / resources / NPTEL through web-OPAC
- Required Printers, Alternate Power, Reprographic facilities for students & staff.
- e-Library in exclusive space.
- All Depts. maintain Departmental libraries.

### 4) Internet Wi-Fi :

- CCTV surveillance.
- Wi-Fi Centralized campus with 100 mbps dedicated leased line.
- Leased line with 100 mbps dedicated line.

### 5) Others:

Union Bank, Canteen, 2-Lifts, Water Management System, Security room, Distance Education Blocks, Parking sheds, Vermicomposting,

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://sircrreddycollege.ac.in/AQAR/webli nk/4.1.1.pdf">https://sircrreddycollege.ac.in/AQAR/webli nk/4.1.1.pdf</a>

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

The college has a well-maintained infrastructure which promotes extracurricular activities.

The college believes that activeness is that the results of activity. To stay all students very active more number of sport &

game events are conducted to stay healthiness of the scholars as Health is Wealth. The open ground within the college campus supports a good sort of sports and games.

#### Sports & Games:

The College has two Physical Directors to identify the talents among the students, motivate and train them in games. Students are formed into teams and trained to participate in tournaments organized by college and other bodies at University, Zonal, State, National & International levels. The college organizes competitions in Sports and games on various occasions, apart from the College Annual Day Celebrations. The winners are duly awarded with Certificates and Medals. As a token of appreciating the skills and achievements of the students, several sponsors from the town donate track shoes, T- shirts and expenses for specialized training of students. Students have won gold, silver and bronze medals in various events.

Our sportsmen of whom - are university champions, have been winning accolades in various tournaments. They have emerged as National level players and athletes. Friendly matches training Special camps are arranged throughout the year for sportsmen.

#### Fine Arts & Cultural Activities:

The college cultural cell produced most popular stars in Telugu Cine Film industry and they are Sri Murali Mohan, Hero, Ex-MP of Rajahmundry, Sri G Krishna, Most Popular Hero and father of well known Film Star Mahesh Babu and Ex-MP of Eluru, Sri Kota Srinivasa Rao, Villain and Most Popular Director Dr. S S Rajamouli who directed world famous film "Bahubali" are the blossom buds of our cultural cell. Students are trained for music, dance and skits. Students are guided by faculty and professionals from respective fields. They present their skills on all occasions of the college like Independence Day, International and National Level Seminars, Workshops, Alumni Meets, Cultural Festivals, College Anniversary etc.

The College has big A/c Auditorium namely Yerlagadda Kalyanachkravarthi Auditorium with green rooms to plan and practice for cultural events.

The fine arts club conducts fresher's day, Annual inter Departmental competitions and an inter collegiate festival arranged by Government of A.P. in the name of "Yuvatarangam" in

which the college won district and state level prizes in cultural events.

#### Meditation, Yoga & Gymnasium:

The college celebrates International Yoga Day on 21st of June every year to inculcate the spirit of yoga among the youth. Yoga training classes are frequently arranged to the interested students with well qualified trainers. Yoga training classes are arranged on the open dias in the quadrangle of main block. We have yoga practice room, Open Dias and Lawn field.

The students are trained by Yoga experts, mats are provided for meditation. Nearly 150 students can be accommodated in a big hall meant for Yoga & Meditation session.

The college has a well equipped Gymnasium that ensures physical fitness of students and staff. Separate gymnasium is available for women.

File Description	Documents
Geotagged pictures	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://sircreddeycollege.ac.in/AOAR/webli nk/4.1.2.pdf">https://sircreddeycollege.ac.in/AOAR/webli nk/4.1.2.pdf</a>

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

36

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

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

9.19

File Description	Documents
Upload audited utilization statements	<a href="#">View File</a>
Details of Expenditure, excluding salary, during the years	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

## 4.2 - Library as a Learning Resource

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

Library established in 1945 servings as a Learning Resource centre comprises of one of the important constituents of the college is centrally located in between UG & PG block. It is named after Kakarala Krishnamurthy Bhavan. It is an easy access to all stakeholders of the college, the library is spread in 2 floors with 1000 sq.mts.

The aim of the library as learning resource centre is to realize the vision and mission of the institution by providing information services and access to bibliographic and full text digital as well as printed resources to support scholarly and informational requirement of the institution in congenial atmosphere. The Library advisory committee guides in all respects under the Chairmanship of the Principal as Chairman of the committee.

It is having 1,13,778 books with 28,085 reference books and 61 Print Journals. Besides on the first floor Journals, Magazines & News papers and e-Library is located with designated spaces. The library is fully automated with ILMS - New Gen Lib - 3.1.5 state of the art integrated library management software designed and developed by INFLIB NET, centre based on the needs of the college. This software provides UNICODE based multilingual support for Indian and Foreign languages.

Different sections of the library includes lending issue circulation, Reading, Reference, Digital Library, reprography and stack area section. Bar code system is used in all types of transactions. The library is registered membership with N-List, NDL, Delnet to extend its services by providing e-resources to staff, students and other public /stakeholders.

The central library facilitates off campus (route) access of subscribed e-resources link N-List, NDL, DELNET, etc. to its

registered users.

Some of the major components of the softwares in the library are:

- Gate Entry monitoring system (GEMS).
- Acquisition module.
- Bibliographic control.
- Circulation Management.
- Self-check in Self-checkout.
- Serial control.
- OPAC
- Library usage statistic module.

Digital section:

- Separated Digital Section is available with 20 Computers for accessing digital resources available in the form of CDs, DVDs & kindle devices.
- Access to online resources such as WOS, NLIST, SCOPUS, DELNET, & (G) Global is available.
- Free Wi-Fi access is available in the library.

e-Library:

- e-library feature is integral part of the software and used to build the digital library.
- The e-library includes subscribed Journals, open access to full text journals, subscribed and open access books as well as News Papers, Magazines & Moocs on SWAYAM Portal.
- The e-resources are linked to provide convenient access for students, staff & public (Distance Education students)

Facilities available in the Library:

- LAN, Internet.
- Digital Library.
- Photo copying
- Wi-Fi facility.
- Online Database Access
- Journals / Magazine's Archives
- INFLLE NET - N - List e-resources.
- DELNET e-resources.
- NDLE e-resources.
- Web Page Facility.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://sircrreddycollege.ac.in/AQAR/webli nk/4.2.1.pdf">https://sircrreddycollege.ac.in/AQAR/webli nk/4.2.1.pdf</a>

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

File Description	Documents
Details of subscriptions like e-journals, e-books, e-ShodhSindhu, Shodhganga membership	<a href="#">View File</a>
Upload any additional information	No File Uploaded

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

3.05

File Description	Documents
Audited statements of accounts	<a href="#">View File</a>
Any additional information	No File Uploaded
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	<a href="#">View File</a>

**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**

452

File Description	Documents
Upload details of library usage by teachers and students	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

### 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

Sir C R Reddy is providing sophisticated IT infrastructure comprising of computing, equipment, server, softwares and internet facilities. The institution is positive in providing state of the art it infrastructure with periodic assessment of efficiency of existing facility.

#### CRR - IT Policy Highlights:

- Exists to maintain, secure and ensure the legal and appropriate use of IT infrastructure established by the management on the campus.
- Establishes institution wide strategies & responsibilities for protecting the confidentiality, integrity, and availability of information assets that are accessed, created, managed, and/or controlled by the college.
- Designed for setting standards and procedure for different aspects like usage of IT facilities, copyright and its infringements, upgradation of IT infrastructure, cyber security and budgeting policy.
- Laid down the guideline for meeting of IT committee to upgrade IT infrastructure and enable to better meet future challenges. It covers the areas including.

#### IT Facility:

- Provides blue print for the purchasing decision taken regarding IT related equipment live computing system, server, software and hardware and facilities like Wi-Fi cyber security etc.
- Provides instruction and procedure for equipment usage, internet usage, software usage and e-mail usage policy.

#### Computing Facility and Wi-Fi:

- 48 Wi-Fi access points with 100 mbps internet with leased line facility is available in campus.

#### Software:

- Sir CRR college is using both campus 6 licensed and 4 open licensed software for meeting different academic requirement

of the students.

- The organization follows the software policy provided by the developers and usage instructions are also provided in the policy for different stakeholders.

#### e-Governance:

- Guidelines regarding the usage of IT help not only in academic activities but also in administrative activities through different software and systems. Institute has an array of systems being placed for smooth functioning of administrative activities.
- IT committee meets annually for assessing the requirement raised by various Depts. For subsequent academic year with regard to upgrade and purchase of existing / new computing facility and services.
- The requirements for subsequent year will be sent to Management committee for approval.
- The finance committee prepares budget based on the requirement approved by the MC and sent it to purchase committee to procure the items.
- The PC will call for centralized Quotations and procure the items and supply to the Depts. concerned for stock entry & effective use with user manual and guidelines.

#### Other facilities:

- The institute is under surveillance with 24 Digital CC cameras in UG & 16 in PG Blocks.
- Video-conferencing faculty is also available for connecting to outside the colleges in the state of A.P. for academic programme participation & conduction.
- The complete high quality virtual tour of the college infrastructure created and published on the web to provide immersive, virtual experience to the patrons.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://sircrreddycollege.ac.in/AQAR/webli nk/4.3.1.pdf">https://sircrreddycollege.ac.in/AQAR/webli nk/4.3.1.pdf</a>

#### 4.3.2 - Student - Computer ratio

Number of Students	Number of Computers
3295	513

File Description	Documents
Upload any additional information	<a href="#">View File</a>

**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	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>

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

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://sircredycollege.ac.in/AOAR/webli nk/4.3.4.pdf">https://sircredycollege.ac.in/AOAR/webli nk/4.3.4.pdf</a>
List of facilities for e-content development (Data Template)	<a href="#">View File</a>

**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)**

**51.9**

File Description	Documents
Audited statements of accounts	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>

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.

A systematic procedure is followed for maintaining and utilizing physical, academic and support facility for providing better teaching and learning environment. The Policy document clearly layout the procedures and strategies for maintaining and utilization of IT, Library, Laboratories, Sports facilities and other support services available in the campus.

#### Infrastructure & Maintenance Committee:

- The committee guides the management and finance Depts. To prepare the budget for every academic year incorporating the needs.

#### Maintenance of Campus Physical infrastructure:

- Separate electrical & technical maintenance team is responsible for maintaining technical requirements of infrastructural facilities.
- The house keeping and the general cleaning of the college buildings are assigned to class IV & contingency staff (Sweepers, Gardeners, Attenders etc.)
- Annual maintenance contract (AMC) for IT and electronic equipment, electrical equipment and other facilities which are done by respective maintenance service providing firms.
- Out sourced security service - the campus security is maintained by external agency

#### Maintenance of Academic facilities:

##### Class rooms

- In case of any high priority issue, a person is assigned in computer lab to take care of these problems on real time basis which will not disturb the class work.
- In case of other general maintenance problem can be raised in complaint register which will be rectified within 24 hours.

**Computer Facility:**

- The lab assistants under the supervision of the system administrators maintain the efficiency of the computers and related accessories in the Depts. labs, classrooms and administrative areas.
- Proper inspection is done and verification of stock takes place at the end of every year.
- AMC is done through external agencies regarding hardware and software installation in labs.

**Laboratory:**

- Stock taking of all equipment, instruments, glassware specimens, computing devices etc. is done in all Depts. Annually and report submitted to the office for further action.
- Regular maintenance of Fault register and log books in all the laboratories and repair works are carried out immediately.

**Library:**

- Library advisory committee is working for maintenance and optional functioning.
- Damaged books are bound, scanned and digitalized in the central library.

**Sports complex:**

- Periodic reporting on requirement of repairs / maintenance of all sorts can be submitted by students / faculty in the maintenance register maintained in the Dept./ Building. The requirements are collectively processed and placed before the Sports Advisory committee for necessary action.

**Other Facilities:**

- There is a central reverse osmosis (RO) plant The Solar system of 90 kW is maintained by Electrical Engineer.
- The Green core of the campus is well maintained by in - house fulltime gardeners.
- Full time Electrician and problems in each campus preview the maintenance of all electric and electronic equipment.

**Canteen:**

- The canteen is maintained by external entitled contractor which is on lease but regular supervision of canteen facilities is conducted by different infrastructure committee members.

#### Waste Water Management:

- There are operative solid, liquid and waste management systems available in the CRR campus.
- There are adequate Dustbin facilities available throughout the campus with color distinction for the segregation of bio-degradable and non-degradable waste.

#### Fine Arts & Auditorium:

- The damaged ones are repaired and the articles beyond repair are discarded / condemned and entered in the register and new ones are procured as per the procedure in vogue condemnation.
- The overall supervision is done by Dean-infrastructure augmentation & maintenance.

#### Infrastructure Utilization:

The college maintains a policy of optimum utilization of resources. The college shares the infrastructure with Distance Education classes - BRAOU, IGNOU, AUSDE etc. district administration as and when required by them to hold large sized meetings at district level. Some of the NGOs, Voluntary organizations, Alumni.

Sports Department also share the Cricket net practice, Playgrounds, Equipment for conducting competitions in the town for schools, other colleges, Bank employees, Govt. offices, Journalists etc.

Computer labs and language labs are also used for other activities like online and offline entrance requirement and promotion examination conducted by outside agencies, Govt. depts. associations etc.

All this sharing not only ensures optimal utilization of the resources also in generating revenue for the college which enables us to maintain the vast infrastructure more efficiently, besides, the institutional Perception has been sustained and enhanced with this charity.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://sircrreddycollege.ac.in/AQAR/webli nk/4.4.2.pdf">https://sircrreddycollege.ac.in/AQAR/webli nk/4.4.2.pdf</a>

## 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

2252

File Description	Documents
Upload self-attested letters with the list of students receiving scholarships	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>

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

0

File Description	Documents
Upload any additional information	No File Uploaded
Institutional data in prescribed format	<a href="#">View File</a>

**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	<a href="https://www.sircrreddycollege.ac.in/page.php?type=academics&amp;id=skill-development">https://www.sircrreddycollege.ac.in/page.php?type=academics&amp;id=skill-development</a>
Details of capability development and schemes	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

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

170

File Description	Documents
Any additional information	<a href="#">View File</a>
Number of students benefitted by guidance for competitive examinations and career counseling during the year (Data Template)	<a href="#">View File</a>

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

**A. All of the above**

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

## 5.2 - Student Progression

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

35

File Description	Documents
Self-attested list of students placed	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>

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

28

File Description	Documents
Upload supporting data for students/alumni	<a href="#">View File</a>
Details of students who went for higher education	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

### 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

File Description	Documents
Upload supporting data for students/alumni	No File Uploaded
Any additional information	No File Uploaded

## 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

5

File Description	Documents
e-copies of award letters and certificates	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

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

The college develops leadership potential of students through the student council. The student council of Sir C R Reddy Autonomous College consists of students council members, Dean students welfare, Fine Arts Secretary, Sports Secretary etc. The council is vibrant and has representation in important academic and administrative statutory bodies.

#### The Student Council Members:

It is a constituted frame with a group of students, which represent 2 elected members from each Dept./ Class. The members are selected basing on the academic performance of students among boys & Girls of the class. Hence no.of classes of I, II, III year x 2 representatives.

#### The Students Forum Meet:

The Students forum consists of Student Council Members, Conveners / Organizing Secretary of various clubs, and class representatives of class under the chairmanship of the Principal. It is held twice a semester and the students have the opportunity to openly express their views, needs and requirements. The forum dynamically helps in enabling a student friendly campus through its active participation and resolve the issue.

#### Representatives in Academic and Administrative Bodies:

The students have participation in the statutory bodies like Academic Council, IQAC, BOS, and many administrative and academic committees of the institution. The feed back is given by the students in academic and administrative aspects and has been implemented in up gradation of curriculum, T-L process infrastructural issues and co-curricular and extracurricular activities. These meetings are also held at least once in a semester.

#### Leadership Trained:

The IQAC of the college in association with NCC authorities conducted an effective leadership training and management as an institutional practice involving the members of students council. This helps the students in acquiring leadership skills, organizing academic events effectively.

#### Roles & Responsibilities:

The student leaders work under the guidance of the Dean - Student affairs / Vice Principals. The student council has frequent meetings on the matters of college activities. Further the students council assisting.

- Maintaining the campus discipline with help of NSS & NCC cadets - called "Campus Ministry".
- Maintaining wall Magazine activities under the guidance of Dept. of English, Telugu & Hindi.
- Assistance is organizing academic activities like w/s, Seminars, conferences, training proforma, exhibitions / fairs, expos etc.
- Planning and execution of college events and celebration of Fresher's Day, Fine Arts Day.
- Sports Day, NSS Day, Annual Day, Graduation Day, Regional & National festivals, Inter Departmental competitions inter collegiate events etc.

#### On Campus and beyond Campus Activities:

- Anti Ragging Campaign.
- Green Campus initiatives.
- Swatchch Bharat activities - "Swachch Kalasala", "Vanam-Manam"
- Organizing Blood Donation campus.
- Observing No Vehicle Day.
- Teachers Day Celebrations.
- Cyclone Relief activities.
- Distribution of food & other items to orphanages and PWD Children.
- Rural reconstruction activities in adopted villages under extension programmes.
- Out reach activities under the guidance of Depts. concerned.

Constructive suggestion given by students are implemented in enhancing the campus environment to develop CRR campus as "Campus of Excellence".

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://sircrreddycollege.ac.in/AQAR/webli nk/5.3.2.pdf">https://sircrreddycollege.ac.in/AQAR/webli nk/5.3.2.pdf</a>

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

2

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

## 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

Sir C R Reddy College Old students Association is a registered body (Regd. No05/2003) under AP societies Registration Act.

It functions with the motto of sustaining the bond between the college and the alumnae, and enables proper channelization of the contributions from the alumnae.

Alumnae involvement is manifested in contributing holistically to the development of the institution by augmenting the infrastructure by rendering financial support, academic services and organizing career development programmes. Annual Alumnae meet is organized every year on the 16th September.

We mention here that this time because of COVID-19 and lockdown situation, the alumnae could not gather and conduct the annual meet.

#### a) Financial:

- The subscription amount of Rs.11,00,000/- from the Sir C R R

Alumni association and Rs.50,00,000/- towards the Sir C R Reddy Old Students service trust has been deposited in the form of FDRS. The accrued interest on both the accounts is utilized for giving scholarships to the poor and first generation students @ 5000 per student through which nearly 65-70 students have been benefited from this category and the merit students are given in the form of endowment prizes.

- The scholarships and Endowment Prizes were given on college annual day & Graduation Day Celebrations to the meritorious students.
- On an average Rs.2,30,000/- was awarded to the students every year benefiting nearly 50 students.
- The Alumni publishes news letter every year detailing the list of contributors and new memberships, activities planned etc. every year, regularly a special endowment lecture on liberal arts being organized by Smt. V.S.Ramadevi garu former Governor of Karnataka and H.P. States in the name of her sister Smt. V. Laxmi Devi who was Alumnus of this great institution. She deposited Rs.50,000/- and the lecture is being organized with the accrued interest on the amount. A special pamphlet on details of Endowment lecture is printed every year. A renowned speaker is invited to deliver the topic.

#### Non -Financial Contributions:

- Contribute in updating the syllabus, introduction of new courses and revamping the teaching - learning process.
- Support during conferences, Seminars intra & inter collegiate fests organized by various Depts. They act as resource persons and also sponsor certain items of the event.
- Regular interactive sessions with alumni are arranged in all the depts. In the form of induction programmes career orientations etc.
- Alumni association of Sir C R R also organizes counseling sessions & career guidance programmes for students.
- As a part of out reach activity rural un employed women, employability skills like cutting Tailoring, DTP etc. by establishing a Skill development Centre in the adopted village Jalipudi by donating Rs. 3 Lakhs for the Centre.
- Sri C RR values the feedback of Alumni on its academic and co-curricular activities and implement the suggestions.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	Nil

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

B. 10 Lakhs - 15 Lakhs

File Description	Documents
Upload any additional information	No File Uploaded

### 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

A multi layered student centered system is in vogue in the college to devise, execute and review the strategies and policies for constantly improving the quality of education. The specific needs and aspirations of students act as the driving force for the governance related reforms in the college. The leadership layers, their composition and functions are presented below:

The vision for education places emphasis on the development of human individuals, proficient, competitive and at the same time sensitive to the world around.

#### The System of Good Governance:

- The college has strong leadership executed through well-defined systems and organization structure.
- The board of management (BOM) / G.B.
- Meets twice a year to discuss the matters pertaining to the college and provides effective leadership in guiding the college the proactive management.
- Review and approve the audited statements of accounts of the institution.
- Discuss and pass the annual budget recommended by the managing committee.

**Managing Committee:**

- Responsible for the routine activities of the college.
- Exercise general control over the policies of the institution and establish sound traditions to attain the aims and ideals of the society.
- Determine the conditions of appointment and service of members of teaching staff and other employees of the institution.
- Control the expenditure and keep them within the sanctioned limits under various heads.
- Maintain, construct or alter any structure or buildings and provide amenities to the staff and students.

**Governing Body:**

- Apex statutory body at the institution level and structure and functions as per UGC revised guidelines 2017 headed by the President of the Management as Chair Person.
- Meets twice a year to discuss and decide the strategic areas of the college. Proposed in the form of agenda items.

**Academic Council:**

- Governs all academic functions of the college.
- Meets periodically to look in to the curriculum design and approvals submitted by the BOS of respective Depts.
- It is continued as per the UGC guidelines for Autonomous colleges, and meets at least twice a year.

**Finance Committee:**

- Looks into all financial matters, proposals, ratifications, approvals of the college. Proposals are submitted to the management for consideration.
- It is constituted as per UGC autonomous guidelines and meets twice a year.

**IQAC:**

- Strong and Pivotal Committee which looks into different Qualitative initiatives of the institute based on stakeholders feedback.
- Structure & function of IQAC is on par with NAAC guidelines.

**Participation of Teachers:**

- All the 24 Depts. (UG & PG) and supporting units / divisions spread in two campus - UG & PG to maintain the axiomatic spirit of Sir CRR - "Relentlessly Towards Excellence" and follow a flat organizational structure.
- Faculty members nominated from different Depts. are part of the decision - making bodies and involve in developing and implementing various policies and attend the problems, some of them include:-
- There are 55 such institutional committees to govern the institution effectively as per designated functions of each committee.
- College has general staff council and meet once in 15 days to consider relevant matters and take appropriate decisions.
- Department meetings are held regularly at least once in 10 days for discussing academic matters and issues which are further discussed with the staff council / management for necessary action.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="https://sircrreddycollege.ac.in/AQAR/webli nk/6.1.1.pdf">https://sircrreddycollege.ac.in/AQAR/webli nk/6.1.1.pdf</a>

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

Sir C R Reddy college has a mechanism of providing operational autonomy to various functionaries in order to ensure decentralized and participative governance.

1. The Board of Management as the apex body of Sri C R R Management to formulate overall policies of the college. Leadership evolved through assigning responsibilities. The Secretary ensures that the policies and guidelines pertaining to the overall efficient functioning of the college are adhered meticulously.
2. The Management committee & office bearers (MC & OB) to oversee the implementation of polices and day to day activities.
3. The Principal delegates powers to the Vice-Principals and other officials such as Deans, HoDs and coordinators of

various institutional committees to ensure smooth and systematized governance.

4. The Vice Principals deal with all student related matters, general discipline and organization of events. Meetings are held regularly with student representatives (student council) and coordinators of various committees to workout the details for smooth conduct of day to day functionalities and events.
5. The Heads of Depts. take decisions based on the consultations with all Dept. faculty members. The Principals conveners the HoDs meeting regularly to appraise himself all the academic planning and other college related activities.
6. To sustain student related, research based and placement activities there are 55 committees, various cells and clubs coordinated by the staff, suggestions from the staff Council, both teaching and non-teaching are sought by the management.
7. The Students Cells is an effective bridge between the management and students. It plays a vital role in the planning and conduct of all student related activities, especially inter-college competition in sports, cultural, academic fests, exhibitions and participation in all institutional activities to enhance their leadership traits and organization skills etc.

Thus ever since the inception of the college, administration is carried effectively through a decentralized fashion, thinking that this inclusive and participatory approach presents an environment of solidarity and mutual respect ensuring smooth functioning and growth of the institution.

#### Dean Concept

The college follows an effective democratic management system through participative decision making. Various administrative and academic responsibilities are shared by staff who occupy important administrative position to assist in the academic and administrative duties of the college. After the 3rd cycle of accreditation, when the college was preparing a road map for future development, there was need for growth and expansion in different functional dimension's. This called for more decentralization of power for smooth functioning and progress of the college subsequently, governance decided to add more functionaries and statutory committees to coordinate Specific activities by adding "Dean" to the organogram of the Institution, Accordingly, Deans of Academic affairs, Examination, Extension

activities, Infrastructure, Research, Student affairs, Industry academia interface, Quality initiatives etc., were introduced with designated Job-Chart to carryout their duties systematically as mentioned under.

After introduction of this concept as a part of decentralization, there was a substantial improvement in respective areas and add value to the structure and function of the institution for effective leadership.

File Description	Documents
Upload strategic plan and deployment documents on the website	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="https://www.sircrreddycollege.ac.in/page.php?type=administration&amp;id=strategic-plan">https://www.sircrreddycollege.ac.in/page.php?type=administration&amp;id=strategic-plan</a>

## 6.2 - Strategy Development and Deployment

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

- Short - term goals are set at department level. These goals are guided by the 5 main pillar goals Admission & Selection, Academic system, Faculty Excellence, Infrastructure and Student outcome.
- The management gives a strategic direction for the growth and development of long - term strategies.
- The strategic plan document for 5, 10, 15 years is the acting document for the achievement of the long term goal of the college to the institution of Excellence.

I) Curricular Development, Introduction New courses and programmes:

The curricular is ICT based, a rich blend of the traditional and contemporary, meeting global, national and regional needs promoting an experiential learning environment.

The Process:

Workshop on OBE were organized the curricula of renowned HEIs was also analyzed to learn more about OBE.

1. Consultations with IQAC external members, expert committee members, BOS members, industrialists, students, parents and alumnae is the primary strategy adopted to enrich curriculum.
2. Feedback is obtained from various stakeholders and suggestions are noted for appropriate action.
3. Linkages with the industry are well established this has facilitated industry visits, internships, hands-on-training and real time projects resulting in experiential learning and sharpening the employability skills of students.
4. The President efforts of the CDC in ushering in a curriculum with contemporary courses to increase the goal competency of the learners have resulted in innovative teaching methods, blended learning and flipped classrooms have come to stay.
5. To keep pace with the new methods of T-L infrastructure has been augmented, classrooms have been equipped with LCD projectors, and seminar halls with smart boards and laboratories have been upgraded. The robust curriculum has impacted the T-L ambience.

**Evidence of Success and Action taken:**

The NAAC peer team for 3rd cycle has two recommendations for curricular aspects.

1. Introduce more courses and programmes in the light of changing needs and employability opportunities.
2. More flexible and enriched curriculum.

Both the recommendations have been fulfilled between 2016-17 and 2020-21.

- 11 UG programmes (4 UG & 7 B.Voc.) were introduced.
- With the restructuring of curriculum, each Dept., introduced new courses, certificate, diploma and value added courses.
- Curriculum enriched with internships, field projects, surveys, case studies, special labs (simulation & MAT lab) etc.

**II) Activity Successfully Implemented: Academic Infrastructure**

**Deployment Process:**

- MoU with APSSDC - Supplied 60 Laptops, 30 Tabs, Solar Panels, CCTV, LED Monitors TV-3, both UG & PG and established separate Skill Development Laboratories (UG &

PG).

- Procured computer system both from the management (30) and in RUSA scheme (30)
- Procuring softwares like MAT software, SPSS, simulation, e-campus management etc.
- Establishing specific laboratories viz. simulation lab, MAT lab, English language lab, Rural Skill Development Centre for women empowerment, in adopted village, center for innovation, incubation and entrepreneurship (CIIE).
- Establishing Video Conference Halls with Virtual Class Rooms-3, Digital Class Rooms-3, with LCD projectors, Digital Podium, Smart / Touch boards, and required AV equipment with Zoom cameras.
- Procuring 20 more LCD Projectors to install than and convert the Class room as e-class room for online learning & Blended learning T-L activities.
- Established Media Centre with Lecture capturing software and other requirements for e-content generation and video lesson recording.

File Description	Documents
Strategic Plan and deployment documents on the website	<a href="#">View File</a>
Paste link for additional information	<a href="https://www.sircrreddycollege.ac.in/page.php?type=administration&amp;id=strategic-plan">https://www.sircrreddycollege.ac.in/page.php?type=administration&amp;id=strategic-plan</a>
Upload any additional information	<a href="#">View File</a>

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 functioning of the institutional bodies is effective and efficient as visible from polices, administrative setup, appointment and service rules, procedures etc. are spelt out in H.R. Policy of the institution.

- The college has developed a well structured organizational structure over the years for the smooth and efficient functioning of the college, spread in UG & PG Blocks.
- It has a deliberate system of principle to guide decisions and achieve rational outcomes in every area.

**The Organizational structure & Functions:**

- Board of Management (GB), the apex body of the institution with president as the Head, and reviews the overall functions of the college, proposes new academic initiatives, explores networking and suggest various campus Development activities.
- The Management committee and office bearers constitute Correspondents, Joint Secretary, Vice President, Treasurer, Secretary and the President whereas the OB consists of only top functionaries from President to treasurer.
- The Principal is the head of the institution and responsible for the execution of academic and administrative activities, resolved in various statutory meetings like AC, GB, FC etc. through regular meetings with Vice Principals, Deans, CoE, HoDs, IQAC coordinator, and coordinators of various cells and committees.
- The functionality of the various bodies can be seen as mentioned under.
- The college has an outreach wing with counseling and training centers help the faculty and the student committee to reach out for the community.
- The holistic development of the students is possible by the presence of various depts. clubs / associations.
- The college office consists of the administrative and support staff.

#### Appointment and Service Rules:

The institution has a well defined procedure and policies for requirement and promotion. The aided staff has the affiliated university and state govt. guidelines for the un aided staff the qualifications for recruitment, the promotion policies and the performance appraisal methods are drafted in the HR Policy document. Man Power Planning is carried out every year by considering the sanctioned posts and the work load in the Depts. / Institution.

#### Grievance Redressal Mechanism:

There is a grievance redressal mechanism in the college headed by the Principal and Coordinator and members with designated Job chart. The Coordinator / Convener of women empowerment cell is also apart the committee. The employees are free to raise any related issues before the committee with a written grievance. Further an online / web portal is also available to post the grievance of the staff and students. A Specific grievance

redressal policy is drafted for effective functioning of the cell and uploaded in view document.

File Description	Documents
Paste link to Organogram on the institution webpage	<a href="https://www.sircrreddycollege.ac.in/page.php?type=about&amp;id=organogram">https://www.sircrreddycollege.ac.in/page.php?type=about&amp;id=organogram</a>
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="https://www.sircrreddycollege.ac.in/page.php?type=about&amp;id=organogram">https://www.sircrreddycollege.ac.in/page.php?type=about&amp;id=organogram</a>

### 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	<a href="#">View File</a>
Screen shots of user interfaces	<a href="#">View File</a>
Details of implementation of e-governance in areas of operation	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

## 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

Sir C. R. Reddy Autonomous college, over the years has undertaken a plethora of welfare, development and training initiatives. They are heightened below:

### Education:

- Admission preference is given to children of staff for admission in to Sir CRR Public School.
- On duty/ Permission to attend academic programmes and act as resource persons / consultancy to other organizations etc. at state and national levels.
- Education leave for doing Ph.D under FDP of UGC scheme.

**Medical:**

- Medical insurance is provided to all members based on terms and conditions of the welfare society.
- Maternity leave.

**Financial Assistance:**

- Seed Money for research.
- To attend national / state academic programmes to present a research paper.
- To pay the membership in professional bodies.

**Financial Incentives:**

- Provident fund facility for all staff.
- Gratuity Policy applicable for all staff members.
- To publish research papers in reputed journals and membership in professional bodies.
- To undergo NPTEL courses by staff under moocs platform.
- Incentive for staff acquiring Ph.D., Major Projects, Awards, Books published Patents granted etc.

**Other benefits:**

- Free Wi-Fi facility.
- Academic amenities like full fledged computer lab, library resources with online database for the academic development staff.
- In Campus Banking & Canteen facility.
- Gymnasium.
- CCTV cameras to ensure safety and security.
- Women Empowerment activities.
- Anti - Ragging & Anti - Sexual Harassment cell /committee.

**Avenues for Career Development / Programme:**

- Clear Policy of UGC for aided staff on the career progression / promotion.
- Training and development programmes for staff to acquire professional competency.
- Encouragement and financial support to participate in national and international FDP programmes / Workshops / Training programmes.
- Service staff are given uniform.

**Aided staff (Teaching & Non Teaching) as per GoAP norms:**

- Pension.
- Commutation of Pension.
- Earned Leave Encashment.
- Sabbatical leave.
- Medical facility.
- Health Fund scheme.
- Health Insurance.
- Legal Aid (Job on compassionate grounds)
- Group Insurance.

**Career Development and Progression:**

The management ensures that the staff get their promotions as and when due. Appraisal form are given which when filled and verified, are forwarded to the office of the RJD CE - Rajahmundry.

Academic and professional competency is recognized by way of Best Performance Awards is 5 categories - Arts, Science, Commerce and self-financing and professional.

The management encourages the staff to pursue research, Publish research papers, Books, and take up Govt. and UGC and other funding agencies projects.

Staff are encouraged to serve on Academic bodies and offer consultancy services in specialization of their domain a specific laboratories.

The management provides financial assistance for staff to participate in seminars, training programmes hosted by other institutions, and also encourages to take up SWAYAM online moocs courses for which reimbursement of registration and examination fee etc. is done after submitting pass certificate.

The IQAC organizes numerous in service and capacity building programmes for teaching, non-teaching and support-staff which promote professionalism the work place.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://sircreddycollege.ac.in/AQAR/webli nk/6.3.1.pdf">https://sircreddycollege.ac.in/AQAR/webli nk/6.3.1.pdf</a>

### 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

32

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

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

10

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

### 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.)

121

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

## 6.4 - Financial Management and Resource Mobilization

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

Sir C R Reddy College believes in creating and maintain sound financial and accounting system for safe guarding the interests of stakeholders, by inculcating efficient mechanism to administrate the financial system. For the smooth function and for ease of accounting the college maintains various types of accounts like accounts for donations, consultancy, Govt. grants, college collections Alumni contribution etc.

The finance committee convenes meeting on need base / at periodic intervals to discuss and deliberate on the financial management of the institution. The accounts relating to previous year are carefully scrutinized by the AO office of the management prior to the preparation of financial budget for the next financial year. The institution uses the latest version of Tally ERP for the accounting purpose and the accounts are subjected to a 3-tier audit mechanism as mentioned below:

#### Internal Audit:

- Conducted once a year regularly.
- Management mechanism to ascertain whether the management policies and guidelines for accounting are properly implemented.
- Results in an internal audit report submitted by the auditor. The accounts dept. takes corrective action if required based on the report.

#### Statutory Audit:

- Conducted after the closure of the financial year.
- Books of accounts examined to formulate a fair opinion whether the institution keeps proper books of account.
- Balance sheet is examined to get a true and fair view of the

state of affairs of the college and the income and expenditure account to verify the excess of income over expenditure or vice versa as the case maybe.

- The accounting systems and procedures are enhanced based on the audit reports of the internal auditor.
- Separate external auditors are appointed for internal and external audits.

#### Government Audit:

- It is separate from internal & external audit.
- Govt. aided funds are also subjected to Govt. Audit, i.e. the AG's Audit and CCE (Commission of Colligate Education, - State Govt.)
- Government Auditors express their opinion on the conduct and maintenance of books of accounts and records and true view of the State of affairs of the Govt. funded projects / programmes / schemes.

#### Major areas covered by the audit are:

1. Income and Expenditure statement.
2. Payments and Receipts.
3. Verification of assets and liabilities, and
4. Statutory payments and required Income tax returns are filed on time.

#### Audit Objections and Rectification:

The audit objections pointed out by the auditors are discussed with finance committee, which enables the management to take remedial action immediately. The objections are rectified by the accounts dept. and report with explanation is submitted to the Finance Committee. The Action Taken Report is also sent to the auditor for further ratification, if any, and placed for final approval to the GB/BOM.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://sircrreddycollege.ac.in/AQAR/webli nk/6.4.1.pdf">https://sircrreddycollege.ac.in/AQAR/webli nk/6.4.1.pdf</a>

#### 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)**

11.47

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

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

The institution has a structured mechanism to forecast the financial requirements through the annual budgets, the diversity of funding base through resource mobilization and ensure the effective and efficient use of the funds raised. The Finance Committee comprises of Principal as Chairmen, Senior most faculty of the college, Finance Officer of affiliating University, Treasurer from the management as members as per the UGC recommended constitution for autonomous colleges.

Before commencement of the academic year each Dept. and support services and all the Conveners of institutional committees and the office are intimated to prepare an indent with details of budget requirements with justification on each item of the proposal, to submit to the finance committee. The committee prepares the annual institutional budget. This institutional budget proposal is kept before the management and the office bearers and management committee for scrutiny and approval. The institution gets funds through its endeavors and it is a combination of:

1. Earned Income sources:- It is the main source for the earned income of the institution from the various fees collected from students.
2. Funds raised from different sources:- The funds are also mobilized by management and institution for various activities. The sources include.
  1. Sponsorship for student initiatives and community Development programmes.
  2. Consultancy services by Research Dept. cell.
  3. FDPs, Workshops & seminars.
  4. Alumni contribution.

5. Rent on Bank building, canteen.
6. Conduct of external examination. (Centre charges)
7. Donations from Industrialist, Individuals & Philanthropists for Endowment Prizes & Scholarships.
8. Interest generated on FDR's & Balances.
9. Contributions to Awards, Scholarships, Endowment Prizes etc.
10. Funds from the management - incentives, seed money, budgetary items are a major chunk of this category.

1. Government Funds (Central & State):- It being an aided college the institution gets funds from the Central & State Govt. for various schemes on submission of the proposal. The aided staff salary is met by the State Govt. the funds include - Autonomous Funds, BSR Funds, CPE, Research Projects, Conduct of w/s, Seminars, General Development grant by the UGC, DST, RUSA scheme funds, NSS funds from State Govt. etc. Apart from scholarship for all eligible students.
2. Other Funds:- The includes special funds for infrastructure development by members of the society NGOs & industrialist for welfare & conducting out reach extension activities that helps the rural poor and their enrichment.

Utilization:- Each category of the funds mentioned above are routed through various accounting entities, so that the funds mobilized are utilized for the purpose for which it was mobilized. The surplus generated by these sources are sent back into the institution for providing high quality academic amenities, building the infrastructure & welfare measures etc.

It is the ethical policy and practice of the institution not to receive any donations for admission of students and appointment of staff. Hence the college has to rely solely on Government funds and the generosity of its well-wishers and Management or congregation funds for all round development activities.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="https://sircredycollege.ac.in/AQAR/webli nk/6.4.3.pdf">https://sircredycollege.ac.in/AQAR/webli nk/6.4.3.pdf</a>

## 6.5 - Internal Quality Assurance System

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

The IQAC has contributed significantly for institutionalizing the Quality Assurance strategies and processes like.

The following 2 practices are with incremental improvements over a period of 5 years with required to quality.

Practice - I: Academic Audit:

As a Quality enhancer and assurance initiate the IQAC of the College, has been conducting Academic audit both Internal & External every year.

a) Internal Academic Audit:

IQAC services on updation of syllabi of various programmes and suggestions are incorporated into syllabi. The other areas on quality improvements in updating the domain knowledge, suggestions for academic flexibility and enrichment by way of suggesting employable, Skill oriented certificate, Diploma and advance Diploma Courses, implementation of OBE by the Depts. using Blooms Taxonomy, conducting field visits, field projects and internship, extension activities and industry academia collaborations.

b) External Academic Audit:

The experts give constructive suggestions for improvement based on which planning of the next academic / curriculum plan was developed for the next academic year.

In the same way the Administrative audit was also conducted by the external experts and sought proforma information basing on which the institutional score will also be awarded by the team members.

The academic audit helped the faculty for their improvements in curricular aspects, research activity, using ICT enabled T-L methodology and other innovative practices that helps the students for his/her wholesome personality development.

Smart Campus

## II Practice -2:

1. The college uniform and ID card system
2. Outsourced 24/7 security has been arranged
3. The campus is Wi-Fi enabled with dedicated leased with a band width of 100 mbps to facilitate all digital initiatives in the campus.
4. Initiation of no.of eco-friendly measures like Grid Solar power plant, with 90 kW, use of LED bulbs, Botanical gardens, Herbal medical gardens, Green House, Vermi-Compost Unit, Observing vehicle free day, campus with Green initiatives etc.
5. 3 digital class rooms, 3 virtual class rooms and all other major class rooms have been provided with ICT based resources a part from computer labs with 425 computer systems. The campus is under LAN having internet facility.
6. The office, library & examination section have been automated. The teaching & non-teaching staff are deputed to digital training programmes to enhance their competence.
7. A special labs, simulation, MAT lab, Statistics lab, Business lab for management students, Media centre with appropriate software installed.
8. Capturing lectures and developing e-content to disseminate it through LMS is a major contribution.
9. Uploading of all Depts. information in Blogs.
10. Developing curriculum plan and question papers in line with Blooms Taxonomy is worth mentioning .
11. Conducting internal assessment online and collecting feedback through google sheet.
12. Payment of examination fee through payment gateway and examination reforms with teaching enabled initiatives are some of the other strategies of IQAC.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://sircrreddycollege.ac.in/AQAR/webli nk/6.5.1.pdf">https://sircrreddycollege.ac.in/AQAR/webli nk/6.5.1.pdf</a>

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 IQAC of the college collects regular feedback from students on curriculum, teaching methodology, opportunities of learning,

faculty competencies in handling classes, facilities on the campus etc. this process is administered through Google sheet. The feedback is collected from students once in a semester Annual feedback is also collected from parents, Alumni and employers. The IQAC prepares a feedback analysis report and submits the same to the Principal for necessary action with the concerned Dept./ Units.

#### Reforms Facilitated:

The Principal and IQAC coordinator meets every faculty member in person for clarification on which the students feedback as required. Each faculty member needs to submit an action plan based on the feedback. IQAC tookup the curriculum revision based on the feedback, workshops, seminars field trips, field projects etc. are offered for the faculty for effective T-L process. They are also encouraged to take up MOOCS / SWAYAM courses (NPTEL).

##### 1. External Academic Audit:

The IQAC conducts a review of the T-L environment and academic facilities of the college. Every year the O/o Commissionerate of Collegiate Education conducts external academic audit by appointing 2-3 faculty from other college of the district / zone. They visit all the Depts. and examine the classrooms and all academic facilities to assess the T-L process. The IQAC sought innovative ideas from students, teachers, employers, alumni and the administrative and statutory bodies of the institution to evaluate the effectiveness of the T-L environment

#### Innovative Teaching Pedagogy:

The classes have been equipped with ICT facility of interactive, panel equipped with touch board, software available in virtual classroom & digital class rooms supplied in RUSA scheme. Faculty members were encouraged to take up NPTEL courses under MOOCs and other courses on the SWAYAM and NPTEL platform. Workshops on teaching with hands on experience in the use of interactive panel were given to faculty members. Using LMS using Google platform. Media Center is functional to enhance the potential of ICT enabled T-L and facility develop e-content

##### 1. Reviewing the Learning outcomes using an indicator and set Bench Mark:

Towards this IQAC has identified a strategy of comparing their

entry and exit performance in the examination. The indicator used is the statistical difference using 'Z' critical values for UG and 'T' critical values for PG between the mean marks of the UG & PG students in the first semester and the last semester of the programme respectively. A significant increase in the performance is taken as the bench mark. The out come of the test is presented by IQAC coordinator in the staff council for very out going batch of students. A significant difference indictates the intensity of the T-L process and the effectiveness of remedial measures undertaken by the Depts. analysis of the outcome for this test for out -gone UG & PG students indicated the need for strengthening the T-L process.

"Thus the IQAC helps the institution in creating Quality benchmarks and in maintaining high standards in the T-L process".

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://sircrreddycollege.ac.in/AQAR/webli nk/6.5.2.pdf">https://sircrreddycollege.ac.in/AQAR/webli nk/6.5.2.pdf</a>

**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	<a href="https://www.sircrreddycollege.ac.in/page.php?type=iqac&amp;id=annual-reports">https://www.sircrreddycollege.ac.in/page.php?type=iqac&amp;id=annual-reports</a>
Upload e-copies of accreditations and certification	No File Uploaded
Upload details of quality assurance initiatives of the institution	<a href="#">View File</a>
Upload any additional information	No File Uploaded

## INSTITUTIONAL VALUES AND BEST PRACTICES

### 7.1 - Institutional Values and Social Responsibilities

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

The Gender - Sensitization activities at Sir C R R Autonomous College conducted with the annual Gender - sensitization action plan which is focused to achieve the GOAL-4 (Gender Equity) of the UN SDG.

At Campus Level:- Activities with selected students, faculty and staff are organized. International Women's day is celebrated annually with exhibitions / stalls prepared by women in the campus inviting a state level dignitary to the occasion. Students participate in talk shows, physical - safety, legal - security, cyber - security and medical awareness programmes conducted on the occasion. Entrepreneurship promotion initiatives, Social - Entrepreneurial Capacity workshops, Orientations on Prevention, Prohibition and Redressal of Sexual - Harassment are organized for female students & staff of the college.

At Community Level:- Women empowerment, awareness programmes and skill development programmes are conducted in adopted villages. Women - entrepreneurship training includes - Artificial Bangle making, Beauty & Wellness, dress design & tailoring, computer literacy (DTP) etc. Extension activities sensitize the neighborhood on gender equity.

#### 1. Safety & Security:

- Brought the entire campus under 24x7 surveillance by installing 40 CCTV cameras at all focal points of the

college. Besides, the campus is guarded by the security round the clock to watch over the movements of people entering the campus.

- Hoardings, Placards, and Sign Boards are fixed at various points on the campus to sensitize the students about gender issues.
- Deputed female staff to accompany the girl students during industrial visits, field trips, and participating in various competitions in out station locations.
- Appointed women in administrative positions such as Deans, Vice Principals, Coordinators of WEC, HODs Librarians, PD etc.
- Formed an exclusive staff grievance redressal committee and prevention of sexual harassment committee.
- Leadership programmes are organized for the students to recognize their potentials and cross gender barriers.
- The Hostel offers secure stay to girl students.

**(b) Counseling:**

The following are the facilities relevant to counseling to ensure gender sensitivity.

- A counseling center is arranged to facilitate the students to share their problems and get proper counseling.
- A lady psychological counselor is engaged to attend the emotional and other issues faced by the Girl Students.
- One faculty counselor is allotted for even 25 students. The faculty counselor meet the mentees twice a semester during the college hours. The college hours are accordingly rescheduled to facilitate counseling sessions.
- Need based parental counseling is given to parents on Healthy Parenting.
- Counseling workshops are conducted by women empowerment cell on self defense skills, cyber laws hereditary, constitutional rights of women etc.
- The Vishaka guidelines (POSH) and POSCO Act are explained to the students in all Part-V activities.

**(C) Common Room & Other Facilities:**

- Rest rooms, Recreation facilities, Cupboards and furniture.
- Books and Magazines pertaining to Women Empowerment.
- Automatic Sanitary Napkin vending and incineration machines.
- Separate fitness room (Ladies Gymnasium): a special fitness room with required equipment is arranged for ladies in the

same block / building.

- SICK ROOM:- With bedding, First Aid Box etc.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="https://sircrreddycollege.ac.in/AOAR/webli nk/7.1.1.pdf">https://sircrreddycollege.ac.in/AOAR/webli nk/7.1.1.pdf</a>

**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	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

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)

The college takes adequate measures to reduce waste at the source and recycle it in an ecofriendly manner. Waste management is carried out using compost pits, recycling and garbage dump.

The 6 'R' Policy of:

1. Rethink
2. Refuse
3. Reduce
4. Reuse
5. Recycle
6. Replace

Has been made a sustainable practice on the campus.

- An Energy Audit and Green Audits were conducted in January, 2020 and 2021 by external agencies.
- The Green Clubs has initiated various activities like solid waste managements planting of herbal saplings and name boards to plant species, water conservation methods

implementation. Qualification above nature and green campus etc.

- The campus has a strict "Say no to Plastic"

#### 1. Solid Waste Management:-

- Separate Color coded bins for different types of wastes are placed throughout the campus at important vintage points for proper collection and segregation of wastes. This prevents any inter mixing of wastes and is beneficial in utilization and recovery of components through sustainable waste management.
- Dedicated vermicompost units are established in the campus for disposal of biodegradable wastes generated through garden, trimming and vegetable wastes from the Canteen & Hostel mess etc.
- Paper wastes generated in the campus are collected by an external agency for recycling.
- As per the green protocol the college optimizes the usage of paper by using technology for information sharing and documentation.
- The use of single use plastic is strictly banned, within the campus. The college follows green protocol for all its official and public meetings, seminars and conferences. College has established plastic free zone around the campus.
- Plastic bottles are collected by the students and recycled by using as planters in our Botanical garden.

#### 2) Liquid Waste Management:

- The waste water filtered out by the RO processing unit is utilized for maintenance of toilets in different parts of the campus.
- Waste water from canteen washrooms and other places are collected and diverted to the main draining system, the huge septic tank collect excreta.
- In tune with its 6 R Policy, water from the rain water harvesting system is used in gardens and washrooms from collected sumps / storage tanks.
- Recharge Pits / Rain water harvesting pits at all Pivotal points in the college and store the water is made available. This water helps to raise the level of ground water table for the bore-wells in the college and surrounding areas.

#### E-Waste Management:

- **Electronic waste, such as batteries of UPS and Electronic devices, are part of buy-back-schemes and is replaced with new hardware. Old computers and processors from various Computer Labs / Class rooms / Office are sent to the hardware - Lab of the college, where students learn hardware assembling and learn on components of hardware.**

#### **Hazardous Chemicals Waste Management:**

The Chemistry Dept. follows a green chemistry policy where use of chemicals is minimized by doing micro scale experiments.

No bio medical or radio active waste is produced in any one of the laboratories of the institution.

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

**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	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

#### **7.1.5 - Green campus initiatives include**

**7.1.5.1 - The institutional initiatives for greening the campus are as follows:**      **A. Any 4 or All of the above**

- 1. Restricted entry of automobiles**
- 2. Use of bicycles/ Battery-powered vehicles**

**3. Pedestrian-friendly pathways****4. Ban on use of plastic****5. Landscaping**

File Description	Documents
Geotagged photos / videos of the facilities	<a href="#">View File</a>
Various policy documents / decisions circulated for implementation	<a href="#">View File</a>
Any other relevant documents	No File Uploaded

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

**7.1.6.1 - The institution's initiatives to preserve and improve the environment and harness energy are confirmed through the following:**

**A. Any 4 or all of the above**

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

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	<a href="#">View File</a>
Certification by the auditing agency	<a href="#">View File</a>
Certificates of the awards received	No File Uploaded
Any other relevant information	<a href="#">View File</a>

**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**

**A. Any 4 or all of the above**

**facilities for persons with disabilities:**  
**accessible website, screen-reading software,**  
**mechanized equipment, etc. Provision for**  
**enquiry and information: Human assistance,**  
**reader, scribe, soft copies of reading**  
**materials, screen reading, etc.**

File Description	Documents
Geotagged photographs / videos of facilities	<a href="#">View File</a>
Policy documents and brochures on the support to be provided	<a href="#">View File</a>
Details of the software procured for providing assistance	No File Uploaded
Any other relevant information	<a href="#">View File</a>

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

The college fosters the spirit of oneness by teaching students who are from diverse backgrounds to shown a Sectarian approach to life and cultivate a plurastic outlook.

The institution provides an inclusive environment by celebrating all important festivals, highlighting diverse cultures through various events, conducting programmes on national integration, promoting the arts and reinforcing tradition.

To celebrate Cultural and Regional diversity the following steps are taken:

- For all important functions the portico and verandahs are adorned with the traditional rangoli and thus adding cultural dimension and keeping the art alive.
- Folk arts of India form an integral aspect of inter collegiate cultural competitions.
- To highlight linguistic diversity, international mother tongue day (Matru Bhasha Dionotsavam) is celebrated with a host of various creative competitions.
- To promote linguistic diversity, the college teaches Hindi, Sanskrit, apart from English and Telugu.
- The campus is disabled-friendly to integrate persons with disabilities (divyangjan) into the mainstream.

- To instill students good citizenry, tolerance and communal harmony, Communal Harmony week is observed by NSS, volunteers leadership.
- The college choir is trained to sing on all cultural, and religions occasions. At all events readings are taken from The Bhagavad Gita, The Bible and the Quran.
- The Hostel inmates enjoy a thoroughly inclusive life forming lasting friendship transcending religion and region.
  
- Educational sponsorship programmes organized by Sir C.R.Reddy Autonomous college in 5 adopted villages as an outreach activity to achieve the vision 'Child as focus', 'Family as unit', 'community as milieu' of development with focus on children to establish relationship with the entire family and society.
- Community teaching programmes in communicative English, Simple Mathematics, Public speaking etc. are conducted for lesser privileged school - going students of the adopted villages.
- Conducted women empowerment programme like cutting and Tailoring, Computer awareness etc. in an established center by C R Reddy Autonomous college and sponsored all infrastructure by an industrialist & philanthropist of local area. (NexGen company)
- Youth Red Cross programmes which include Blood Group testing & Dental check up campaigns for rural poor of adopted villages irrespective of their caste, creed, color and gender.
- Visits to Old-age Homes & Orphanages in which students and faculty take active participation in distributing materials, cleaning & planation activities.
- Value based learning for students facilitated by conducting life - Skill training sessions and entrepreneurial programmes for lessen privileged at adopted villages.
- Procurement and supply of books to poor children of schools in adopted villages with the help of Rotary & Lions clubs, donations also received from Alumni & Philanthropists.
- Cancer awareness sessions & Blood Donation campus were organized by NSS, NCC, YRC, PRC volunteers and student council members.
- Awareness programmes for migrant - labourers & neighborhood youth on Drug/Alcohol addiction etc. are some of the programmes conducted to achieve inclusive environment in rural communities & neighborhood habitations of Eluru town.

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

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

### 1. Constitution Day

The constitution of India is the supreme law of India. It frames fundamental political principles, procedures, practices, rights, powers and duties of the government.

Under the auspices of the District Legal Services Authority, Setwell organized Constitution Day, Anti-Dowry Day, and Justice Day at the Sir CRR Autonomous College Auditorium every year.

The Presiding Committee of the Scheduled Castes Rights Protection Committee unveiled the pamphlets on the preamble of the Constitution of India printed by M. Santosh Kumar.

### 2. Human Rights Day

Human Rights Day is observed every year on 10 December. Guest Lecture on the Human Rights Day was held on 12th October every year at Sir C.R. Reddy College, Auditorium.

The courses like ethical studies and Human rights reinforce the constitutional values of justice, quality, liberty and fraternity.

### 3. Census in India

The decennial Census of India has been conducted 15 times, as of 2011.

### 4. Celebration of National Days

Every year Sir C R Reddy Autonomous College celebrates Republic Day on 26th January by organizing activities highlighting the importance of Indian Constitution. Independence day is also celebrated every year to highlight struggle of freedom and

importance of Indian Constitution.

#### 5. Students - Morality

A guest lecture on Prajapita Brahmakumari's Trust on the topic of "Students - Morality" on 03-08-2018.

Raja Yoga meditation is a program specifically for the youth, mentioned to develop the young mind of the youth in particular.

#### 7. Swatchhata High Seva Campaign:

After holding a rally with 206 students, the municipal corporation collected plastic and rubbish from the college campus and playground, areas on both sides of the Thammileru Bridge, National Highway No. 5 and up to the police petrol bunk.

#### 8. Breast Cancer Awareness

9. Orientation and awareness programme on topics such as Domestic Violence Act-2005 Child Rights Laws relating to Children, Women related laws, and importance of counseling sessions were conducted.

10. Seminar on "Youth for Nation Building" in connection with Republic Day Parade camp was conducted by NCC authorities.

11. A session on child rights and laws relating to school going children living in the neighborhood community was conducted.

Some of the activities which sensitize students towards constitutional responsibility are as follows:

- Participation in the local community: These visits inculcate in them the value of reaching out to the less fortunate, caring for the geriatric society, and giving back to the society through education.
- Participation in the democratic process: An exclusive session is held on the right and need to vote.
- Respect the rights and beliefs of others: This responsibility is reinforced through the observance of communal harmony week.

Preserve the natural environment: The initiatives of the green club fulfill a constitutional obligation, namely to preserve the natural environment. Awareness campaign, paintings, planting of

saplings, observance of swachhta kalasala, cleaning of the campus, waste water drains, etc., promoting civic sense through rallies, and posters are some of the activities.

File Description	Documents
Details of activities that inculcate values necessary to transform students into responsible citizens	<a href="#">View File</a>
Any other relevant information	No File Uploaded

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

File Description	Documents
Code of Ethics - policy document	<a href="#">View File</a>
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	<a href="#">View File</a>
Any other relevant information	No File Uploaded

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

On National Days like Republic Day and Independence Day nationalistic terror is instilled through competitions like quiz, essay writing, elocution and spot paintings etc.

The Dept. of mathematics celebrates Ramanujam day by organizing a seminar with paper presentation by the students of mathematics.

- International Women's Day is celebrated in a big way every year, a few staff and women from public life were honoured for their distinguished services in various fields.
- Communal Harmony week is observed with peace gathering and formation of Human chain apart from weeklong activities that instill the value of peaceful co-existence among students and in the society.

The college celebrates Pongal, Telugu New year day (Ugaadi), Deepavali, Christmas, and Holi etc. in a meaningful way.

- Founders day:- The Day is regularly celebrated,
- All National days are observed in the institution in a variety of ways. Independence day and Republic day are celebrated every year in the college in an official manner including flag.
- On Gandhi Jayanthi, NSS volunteers of the students community keep alive the spirit of the Father of the Nation through their "Shramadhan"
- Teacher's day celebrated by the management committee of the college in association with literacy cell and honoured with best teacher awards to the awardees. Secretary of the management addressed the gathering and with his inspirational message to students and staff on the occasion.
- National Integration day celebrated by the organization with the association of NSS volunteers.
- MATH day: Various competitions were conducted on the occasion.
- Yoga day conducted by the department of Physical education
- Constitution day celebrated by college in collaboration with SETWEL, W.G Dist. AP. Principal Sir addressed the gathering with his motivational speech.
- AIDS day Conducted by the college, NSS volunteers and NCC students participated in a rally to bring awareness to the Public on AIDS and abolition of AIDS.
- World Environment day celebrated by the Department of Botany. Students and Staff from various departments participated in this event to raise the theme "Save Plants-Save Earth". Various competitions like spot painting, exhibition, video lectures were organized.
- International Women's day is celebrated by Women Empowerment cell and cell of Preventing of Sexual harassment of Women of the college. The theme of the this event is Gender Equality and chief guest of this events gave a valuable message to the students.
- National Girl Child day is celebrated by the women

empowerment cell of the college with a theme of social security - DISHA Act.

- National Science day is celebrated by the department of Physics and Electronics on the eve of birth anniversary of a noble laureate & physicist Sir C V Raman.
- Cultural activities cell of the college celebrated all the important regional & local festivals like Pongal, Ugadi, Diwali, Semi Christmas and Eid to promote the traditional and cultural values among the students and staff of the college. Principal of the college addressed the gathering during all these events/festivals, explaining the importance and value behind the festival to become a harmonious society.

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

## 7.2 - Best Practices

7.2.1 - Provide the weblink on the Institutional website regarding the Best practices as per the prescribed format of NAAC

### BEST PRACTICE -1

**Title of the Practice: "UNNATHI" Women Empowerment Cell:**

#### Vision

- Empowering Women through academic excellence.

#### Mission

- The cell shall strive to create a better society by empowering women.
- To create awareness on women's rights.
- To achieve social equality as a prerequisite for women empowerment.

- To promote more cultural space for women to foster a distinctive identity of their own.
- To sensitize women students towards our rich cultural inheritance.

## Objectives

- To empower women through education and strengthen them with social values and ethical sphere of life.
- Identification of strong leadership qualities in their capacity.
- To promote a culture of respect and quality for women.
- The provision of opportunities and programmes for women to be financially, psychologically and emotionally empowered so as to promote their growth as individuals in their own right.
- To make them aware of the guidelines of the Supreme Court and to ensure that sexual harassment is treated as an unacceptable social behavior within the institution and in the society.
- To organize seminars, workshops to impart knowledge of opportunities and tools available.
- To inculcate entrepreneurial attitude among young girls so that they will be "Job Creators" rather than "Job Seekers".

## The Context

The institution has newly 270 Girl students, Majority of them hail from rural background. Inequality and women harassment is the social stigma; the cell has taken keen interest to protect the rights of girl students by organizing distinctive value added programmes.

"If you educate a boy you educate an individual, if you educate a girl, you educate a whole family". In this context the cell has designed several women empowerment programmes to educate the Girl students of the college & in adopted villages.

- To increase awareness among girl students and lady staff about their rights.
- Listening to the grievances of girl students and guiding them through counseling.

- Creating opportunities for girl students to participate actively in curricular and co-curricular activities.
- Offering health and safety guidance.
- Providing financial assistance to poor girls.
- To increase awareness among girl students about self-employment & entrepreneurial activities.

Injustice and gender bias inequalities cannot be removed without women empowerment. Women cannot enjoy security and protection in life if they are not empowered. Women need to be provided equal opportunities for work to produce a just and progressive society. Empowerment act as a powerful tool against exploitation and harassment faced by women in the society.

### The Practice

Developing Skills have been a predominant venture of our college as they have to live up to the expectations of the industry and society. We impart skills through

- Bridge courses
  - Inter - disciplinary course
  - Training programmes
  - Workshops
  - Seminars
  - Conferences
  - Guest lectures and
  - Orientation programmes
- 
- The Development of skills among the girl students have enabled them to cater the needs of the industries and corporate sectors.
  - We assess the girl students strength and weakness, academics and aptitude and address their needs.
  - To embrace and facilitate the new environment and to entertain better quality among the fresher, an ideal introductory Induction Programme was initiated.
  - An induction programme is organized every year for the fresh women faculty members to ensure better teaching and learning.
  - To make teaching effective, we avail ourselves the technological resources and other visual aids.
  - The college has an exclusive training and placement cell that focuses mainly on career guidance for students and finds compatible placements for them.

### Evidence of success

- Capability to face intellectual challenges.
- Increased number of placements.
- Human values and professional ethics are emphasized.
- Self esteem and self confidence.
- Able to gain respectable places in the society.

### Problems Encountered

- Parental illiteracy
- First generation learners.
- Missing social interaction with the peers.

### Resources required

- Awareness programme on the theme "to educate female children"
- Initiative through Government.
- Funds to needy and poor.

===

### BEST PRACTICE - 2

#### Title of the Practice

"Socio-Economic betterment of adopted villages through community engagement" - a commitment beyond campus.

#### Objectives of the Practice

1. To identify and solve the various problems of adopted villages.
2. To inform villages about various Govt. schemes and arrange awareness among them to apply and utilize the benefit.
3. To create awareness and value of education among school children of the adopted villages.

4. To empower the rural poor through capacity building and entrepreneurial programmes.
5. To establish good relationship between the colleges and adopted villages.
6. To create an environment for intellectual, ethical, moral upliftment of the people and make them aware of their rights and duties for betterment of the society.

#### The context

Local bodies are requested to instill a sense of civic responsibilities among the students and to introduce them to the ground realities, various and extension activities are undertaken in the 5 adopted villages through different units of the college viz. selected students of the Depts. NSS, NCC, YRC, RRC, Women Empowerment, Members of Student Council etc.

#### Objective

Accomplishment of social commitment through initiatives of socio-economic well being of rural people by integrating knowledge into practice.

#### The Practice

Extension activities are a strong practice of Sir C R Reddy Autonomous college which exhibits an enduring commitment to the society. The multifaceted initiatives and practices are undertaken by different units of the college as follows:

##### a) Life & Livelihood initiatives:

- Arranged cutting & tailoring units for rural poor women.
- Mushroom cultivation training at Jalipudi village as model.
- First processing and preservation training for women.
- Water treatment plant maintenance.
- Awareness on Public health, sanitation & health issues of children & women.

##### b) Educational:

- Peer teaching by the Dept. of English.
- Workshop on language skills for High school students and teachers.
- Awareness on modern trends in technology usage by Dept. of Computer Science.
- Established computer center for DTP learning for the benefit of rural poor women.
- Herbal medicines - usage for simple & chronic diseases.
- Saving types, Maintenance of Accounts, Banking procedures by Dept. of commerce.

c) Environment Awareness:

Plantation programmes cleanliness drive, weed removal, Ban of plastic etc.

d) Moral & intellectual Development:

Teaching ethical/moral values in High school students, life skill education, skill development courses etc.

Evidences of success:

- The appreciation and the expression of gratitude by managements of the beneficiary schools where special classes by the faculty and the Peers were held indicating the level of success of the programmes.
- When the college adopted the 5 villages in 2017 there was only very low % of students with higher education qualification, but today we have large no.of students with Intermediate, Graduation and Post Graduates most of them and pursuing their education in Sir CRR college.
- Formation of SHG (Self Help Groups) for taking up entrepreneurial activities suggested during the visits.
- The impact of cleanliness, awareness programme etc. could be known from the fact that the villagers have become environmentally consciousness.
- The water purifier cum reservoir constructed for the sample of water through tapping is now providing continuous flow of water for drinking as well as irrigation, besides other household uses.

Problems Encountered:

- Lack of scientific sprit owing to poor literacy which

dissuades them from accepting new ideas in their life style.

- Lack of motivation of people towards entrepreneurial mindset.
- Limited financial resources to take up capital intensive initiatives by the villagers.
- Inadequate cooperation of Govt. agencies to carry outreach activities.
- Intervening exam schedule when the activities are planned by the students.

#### Resources required:

- Allotment of institutional budget to carry out extension and outreach activities in all 5 adopted villages.
- Special grants from Govt. organizations - District / State / GoI.
- Involvement of alumni with financial support to the developmental activities planned in the villages.

File Description	Documents
Best practices in the Institutional website	<a href="https://sircrreddycollege.ac.in/block.php?type=best%20practices&amp;id=10">https://sircrreddycollege.ac.in/block.php?type=best%20practices&amp;id=10</a>
Any other relevant information	<a href="https://sircrreddycollege.ac.in/AOAR/webli nk/7.2.1.pdf">https://sircrreddycollege.ac.in/AOAR/webli nk/7.2.1.pdf</a>

### 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)

**"Capacity Building Centre - Integrated growth through diverse skills"**

#### Response:

Keeping in view the upgrading trend in the education sector and future challenges the organization aimed to equip the proactive students with necessary skills and capacities through our various active cells of the college. Its mission is to provide facilities and promote the underprivileged society of the pupil residing in and around Eluru through educational initiatives and skill

development programs. The intent of the College is to better understand the education and employability issues at the grassroots level. The organization builds corporate and NGO partnerships for sustainable development.

The college has set up a Skill Development Centre, Capacity Building Centre and Centre for Innovation, Incubation and Entrepreneurship (CIIE). The unemployed youth and students of other colleges are also invited to participate in the placements. The Andhra Pradesh State Skill Development Corporation (APSSDC) has come forward to have a memorandum of understanding (MoU) with the college and established a centre by naming it as Employability Skills Centre (ESC) in the year 2017. The Corporation regularly conducts various Skill Development Programmes (online and offline) with the schedule framed by the college.

A tailor made programmes are designed in collaboration with APITA (MoU with AP information technology Academy) for Soft skills, Communication Skills, Entrepreneur skill and Personality Development programmes. Department of English and Department of Computer Sciences are organizing Value added courses on Soft Skills. In addition to this Placement cell is conducting regularly career counseling sessions in association with departments. Women Empowerment Cell provides trainings to girl students to empower them in various skills such as Artificial Jewelry Making (Role gold), Tailoring, Food & Nutrition etc. Women empowerment Cell is acting as linkage with Union Bank of India Rural Self Employment Training Institute; with this they are conducting good number of programmes to promote entrepreneurs and startups in the area of fashion design, glass painting, embroidery etc.

Career Guidance and Placement Cell activity supports the tag line of the Career Guidance and Placement Cell "STEP IN AS STUDENT AND STEP OUT WITH A JOB". Placement Cell of the college maintaining a good rapport with the HR managers belongs to Pharma, Information Technology (IT), Banking, Insurance, Corporate Educational Institutions and Regional Shopping Malls. Significant placements from MSN Laboratories, Divis Laboratories, HETERO Drugs, Indian Immunological Limited (IIL), Smilax Laboratories Ltd., Nagarjuna Fertilizers and Chemicals Ltd., Maize Research Centre (An Agricultural Research Station), Tata Consultancy Services (TCS), WIPRO, Coastal Bank, ICICI Bank, HDFC life Insurance, Star Health Insurance, Bhasyam Educational Institutions are examples of functional efficiency of the cell. In addition to this various foundations and charitable organizations viz., Naandi Foundation,

Gupta Foundation etc., contribute their valuable services in finetuning of the students career in the form of training programmes, financial assistance like sponsoring merit scholarships etc., Naandi Foundation involved in conducting the training programmes in both online and offline mode to the registered candidates from the college in association with the APSSDC through Employability Skills Centre (ESC).

Employability Skills Centre furnished with necessary IT infrastructure like Laptops, Tabs, Printer, Display Monitors, Solar Panel System, Internet Connectivity, Surveillance CC cameras etc., intended to student training programmes for UG and PG students.

In connection to this the college management contributed one e-class room with a projector, computer systems, Internet connection of 4mbps speed, Audio System (Lectron), 50 seating capacity furniture; one class room with 50 seating capacity and one computer lab equipped with two air conditions with Un-interrupted Power System (UPS). Employability Skills Centre offers training various areas like Amazon Web Services (AWC), Soft Skills, Networking and Hardware, Python, Campus Recruitment Training Programmes etc., in Online and Offline mode considering the college academic time table.

Career Guidance & Placement Cell strengthened with a team of training members from the departments of English, Mathematics, Computer Sciences, Commerce, Economics and Political Sciences actively participating in various training programmes like Letter Series, Coding and Decoding, Ms-Office, Aptitude, Interview and Communication Skills, Tally ERP with GST, Personality Development and Interview Preparations, Mock Interviews etc., The cell headed by Chairman (Principal of the college) with an advisory members having Vice-principal and IQAC Coordinator continuously monitor the activities of the cell and conducting periodical meetings by involving the members of the cell for the proposals and resolutions with respect to various training, campus recruitment and other programmes framed.

During 2017-2018 forty five students from UG got placements in eight organizations with an average salary package of Rs.1.805 Lakhs per annum. In 2018-2019 thirty six students placed in four organizations with an average salary package of Rs.1.54 Lakhs per annum. In 2019-2020 one hundred and forty six students got placements in seven organizations with a salary package of Rs.1.46 Lakhs per annum. For the benefit of the students the placement

cell allows the students to participate more than one campus recruitment drive to get maximum salary as well as career advancement benefits.

From Under Graduation, 195 students in 2017-2018, 261 students in 2018-2019 and 947 students in 2019-2020 were benefitted out of 14 skill development training programmes jointly conducted by Employability Skills Centre and Career Guidance & Placement Cell. In this way all the functional cells in assistance with the respective departments, outside agencies moves the spot light on each and every stakeholder of the institution irrespective of the gender, socio, economic differences.

We believe that, the dedicated and qualified staff members supported by enthusiastic student community will definitely benefit and upgrade the ultimate stakeholders of the college to make their future brighter and colorful through this "Capacity Building Center".

## Part B

### CURRICULAR ASPECTS

#### 1.1 - Curriculum Design and Development

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

The institution ensures effective curriculum delivery through a well planned and documented process relevant to the regional/ national/ global developmental needs with well-defined and informed learning objectives and outcomes. Understanding the expected competencies of graduates with special focus on self-discovery and self-expression helps the design and development of curriculum in letter and spirit.

1. Sir C.R.Reddy College offers a spectrum of 31 programmes. The curriculum is designed to provide a holistic and comprehensive education for several students of the catchment area, basing on the guidelines proposed by the UGC, Adikavinannaya University and APSCHE.
2. The college adhere the practice of spelling out learning outcomes for each programme. The college followed general course out comes & specific learning out comes based on blooms taxonomy POs, PSOs & COs are prepared for knowledge acquaint and skill development of the learners.
3. From 2020-21 academic year the college integrated extension programmes 05 adopted village for rural enrichment through student and community action and participation for environmental sustainability to the curriculum. Extra credits are given to this integrated activity also it is made mandatory one online courses (Moocs) (NPTEL) to earn extra credit in the curriculum matrix.

Identification of extent of compliance of the curriculum for attaining POs and PSOs are done by obtaining feedback from alumni/ industry (through IQAC Cell) outgoing students/ direct and indirect assessment. All these have been placed before Board of Studies for deliberation and eventually for approval of Academic Council and in G.B. The curriculum also provides educational experiences through Special lectures, student centric programmes, student seminars, field trips, field projects internships which enhance the learning competencies of

**students.**

File Description	Documents
Upload additional information, if any	<a href="#">View File</a>
Link for additional information	<a href="https://sircredycollege.ac.in/AQAR/web/ink/1.1.1.pdf">https://sircredycollege.ac.in/AQAR/web/ink/1.1.1.pdf</a>

**1.1.2 - Number of Programmes where syllabus revision was carried out during the year****23**

File Description	Documents
Minutes of relevant Academic Council/BOS meeting	<a href="#">View File</a>
Details of syllabus revision during the year	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

**1.1.3 - Number of courses focusing on employability/entrepreneurship/ skill development offered by the Institution during the year****676**

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

**1.2 - Academic Flexibility****1.2.1 - Number of new courses introduced across all programmes offered during the year****148**

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

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

31

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

### 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 courses on Value Education, Human Values and Professional Ethics and Environmental Studies are incorporated in the curriculum of all UG programmes as Part-II foundation courses as compulsory subject for all UG programmes and delivered using the spectra of activities in addition to the conventional domain ones.

Value Education becomes important so that we do not lose sight of external values that have sustained mankind all through value education enables the students to interact with our fellow human beings with genuine understanding empathetic attitude and fair tolerance.

Students are encouraged to have lively discussions and debates on values that learnt in class room so that the objective of inculcating them in the curriculum is fulfilled. In addition expert lectures, work shops, seminars, on extension activities are organized by the Dept. WEC, Eco club, NSS & NCC are also made part of this exercise for sensitizing young learners.

Imparting LOCF methodology traits like cross cutting competencies such as:

1. Effective communication
2. Critical & creative thinking
3. Sustainable development
4. Social justice
5. Effective problem solving
6. Analytical reasoning
7. Research related skills cooperation
8. Cooperation & Life skills programmes
9. Scientific reasoning
10. Reflective thinking
11. Computer literacy
12. Self directed learning
13. Multicultural competence
14. Moral & ethical awareness
15. Leadership Qualities
16. Lifelong learning

Be installed in both graduation & Post graduate students in addition to domain specific proficiencies.

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	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

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

12

File Description	Documents
List of value-added courses	<a href="#">View File</a>
Brochure or any other document relating to value-added courses	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

<b>1.3.3 - Number of students enrolled in the courses under 1.3.2 above</b>	
404	
File Description	Documents
List of students enrolled	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>
<b>1.3.4 - Number of students undertaking field work/projects/ internships / student projects</b>	
1322	
File Description	Documents
List of programmes and number of students undertaking field projects / internships / student projects	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>
<b>1.4 - Feedback System</b>	
<b>1.4.1 - Structured feedback and review of the syllabus (semester-wise / year-wise) is obtained from 1) Students 2) Teachers 3) Employers and 4) Alumni</b>	<b>A. All 4 of the above</b>
File Description	Documents
Provide the URL for stakeholders' feedback report	<a href="https://www.sircreddycollege.ac.in/page.php?type=igac&amp;id=feedback">https://www.sircreddycollege.ac.in/page.php?type=igac&amp;id=feedback</a>
Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Management	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>
<b>1.4.2 - The feedback system of the Institution comprises the following</b>	<b>A. Feedback collected, analysed and action taken made available on the website</b>

File Description	Documents
Provide URL for stakeholders' feedback report	<a href="https://www.sircrreddycollege.ac.in/page.php?type=iqac&amp;id=feedback">https://www.sircrreddycollege.ac.in/page.php?type=iqac&amp;id=feedback</a>
Any additional information	<a href="#">View File</a>

## 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

1321

File Description	Documents
Any additional information	<a href="#">View File</a>
Institutional data in prescribed format	<a href="#">View File</a>

##### 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)

1097

File Description	Documents
Any additional information	<a href="#">View File</a>
Number of seats filled against seats reserved (Data Template)	<a href="#">View File</a>

### 2.2 - Catering to Student Diversity

2.2.1 - The institution assesses students' learning levels and organises special programmes for both slow and advanced learners.

The College has mechanism (induction programme) through which the different leaving levels of the students are assessed and addressed. This also helps the students with their social and communication skills.

Bridge course: Based on the performance of students in the screening test. a 2-week bridge course is conducted to mainstream disadvantaged learners to fill the gap and bring them on par with the rest of the students. The faculty of the

Dept. through mentoring system collect all the information regarding the requirements of slow learners through discussion and by collecting entry level feed back.

Based on the performance of students at entry level screening test, bridge course and first internal Assessment examination, the capabilities are ascertained and tabulated. Students are then categorized as Slow learners & Advanced learners.

Slow learners:

The slow learners are encouraged to participate in all class and college activities to help them shed their inhibitions and channelize their innate talents. The slow learners are provided with academic support by employing suitable T-L method i.e.

The curriculum is designed for a calculated rise in difficulty levels to help slow learners adopt to the system.

1. By providing extra T-L methods for basic understanding of the subject.
2. Remedial classes - Based on the identification of slow learners, remedial teaching is offered at zero hours (out of time table hours) by each dept. systematically.
3. Repeated unit tests.
4. Extra classes in vernacular language
5. Assignments
6. Posters making
7. Engaging in institutional & social activities
8. Supervised group work and peer coaching by advanced learners is organized.
9. Issue of books from book bank.
10. Simplified learning materials are prepared by the course teachers.

Advanced Learners: are made the leaders of the SQCS (Student Quality Circles) where they are encouraged to take up leadership training activities in students council and skill enrolment activities, entrepreneurship activities to expose them to exhibit their creativity and critical thinking skills. There are suggested by:

1. Challenging & creative assignments allotment.
2. Participation in Research activities carried out with seed money provided by the management for selected PG

students.

3. Project works under the supervision of faculty.
4. Internship with industries / organizations / Corporate offices.
5. Paper presentations in Regional / State / National level, seminars and workshops conducted by the institution & other educational institutions elsewhere.
6. Organizing books exhibitions / fairs / fete etc.
7. Extra credits for NPTEL / Moocs Courses offered by Swayam and other organizations as self learning activity.
8. Student exchange programmes & display of leadership roles in co-curricular & extracurricular activities.
9. Add on courses offered by the depts.
10. To carry out community orientations / Programmes in adopted villages and earn extra credits etc.,
11. They contribute creative articles to the College Magazine, News letters, Dept. Blogs etc.
12. Coaching for competitive exams and NET offered by the college has mostly advanced learners are enrolled.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://sircreddycollege.ac.in/AQAR/web1ink/2.2.1.pdf">https://sircreddycollege.ac.in/AQAR/web1ink/2.2.1.pdf</a>

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

Year	Number of Students	Number of Teachers
01/07/2020	3295	136

File Description	Documents
Upload any additional information	<a href="#">View File</a>

### 2.3 - Teaching- Learning Process

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

Student centric learning has been the practiced and reinforced with new ways of learning like core electives, life skill courses, self-paced learning and integrated / embedded partial

online courses. Students of UG & PG are given privilege of opting courses of their choice under the headings / as categorized by NAAC. Subjects at different levels and they embellish student - centric methods some of them are:

### 1. Experiential learning

Teachers have been given several input sessions on innovative teaching methodologies and are instructed to adopt them to create interactive classroom. Learner - centered teaching methods like Group Discussions, role play, case studies debates and field visits supplement classroom teaching.

1. Summer project in select depts.. in the form of OJT.
2. Virtual labs (Dissection & in Zoology).
3. Laboratory sessions
4. Poster presentations
5. Instrumentation center for advanced experiments in science experiments
6. Simulation laboratory established to promote creativity & critical thinking
7. Drama, fests and role plays in language classes
8. Exhibitions, book reviews
9. Out reach programme in relevant subjects
10. Embedded internship programme
11. Field and industry visits
12. Field projects & students project, contributes on-site learning
13. Model Making / Chart preparations
14. Organization skills through Inter Departmental & inter collegiate events.
15. Dept. club / association activities promote the active participation by students.
16. Extension activities help students to get first hand information of the socio-economic conditions of the adopted villages as door-to-door surveys are carried out.

### 2. Participate learning:

1. Training by corporate farms / entities and recruiters
2. Moocs - NPTEL courses
3. Mock interviews
4. Expert lectures and workshops
5. Hands on training programme
6. Presentations and guided seminars
7. Need based industrial visits

8. Group discussions & panel discussions
9. Poor learning circles with fast learners assisting slow learners
10. Webinars & Peer Teaching provide ample scope for participative learning
11. Video conferencing / virtual class rooms
12. Puzzles, Debate, Quiz etc.
13. Wall Magazine

### 3. Problem Solving Methods:

1. Case studies
2. Soft skill programme
3. Developing Models in simulation lab
4. Project - based learning (QR code, small softwares creation of sensor based devices)
5. Start-up programme in CIIE, EDC
6. Data mining
7. CRT & Competitive exams coaching classes

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Link for additional Information	<a href="https://www.sircrreddycollege.ac.in/infrastructure.php?type=infrastructure&amp;title=1cs-facility">https://www.sircrreddycollege.ac.in/infrastructure.php?type=infrastructure&amp;title=1cs-facility</a>

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

Teachers are combining technology with traditional mode of instruction to engage students in long term learning (Blended learning).

1. Projectors:- 34 Projectors are available in different class rooms / labs / seminar halls, smart class rooms and auditorium.
2. Desktop & Laptops:- Arranged at computer labs, and skill development centers.
3. Printers:- They are provided at specific Labs, Depts., Library, certain support services and at prominent places for academic purposes.

4. Photocopier Machines:- Multifunction printers are available at Administrative office, and there are 07 Photostat machines available in the campus.

5. Scanners:- Apart from multifunctional printers 04 scanners are available at prominent places in the campus.

6. Seminar Rooms:- Three seminar halls are equipped with digital facilities.

7. Smart Board:- 03 Smart Boards are installed in the campus, and make use of them by faculty.

8. Online classes through zoom, Google meet, micro soft team, google classroom.

9. Moocs platform (NPTEL, Sursera, SAP, Udemy, Edx etc.,)

10. Digital library resources:- (Del net, NDL, N-List, etc.)

11. Visualizer:- A device similar to overhead projector which is linked to a computer and can Quality and effectively capture and display documents like 3D objects, text books, slides, maps, charts etc. It is easy to use as ICT device.

Use of ICT by Faculty:-

1) Blended Learning:- It is a part of T-L process at CRR college. Playing educational videos, documentaries, online lectures - NPTEL, SWAYAM, Podcast and screen casts - have added novelty and dynamism to the T-L process. They are incorporated in most courses under OBE pattern.

2) Library plays a major role in enabling the staff and students access.

1. Power Point Presentations:- Faculty are encouraged to use PPTs in their teaching by using LCD Projectors. They are also equipped with Digital Library online search engine and websites to prepare effective presentations.

2. Online Quiz:- Facilitates to prepare online quiz for students after the completion of each unit with the helps Google forms (LMS).

3. Video Conferencing:- Students are connected with the help of zoom / google meet applications and also through virtual class rooms the equipment supplied in RUSA scheme.
4. Video Lecture:- Recording of videos lectures in Media center is made available to students for longtime learning and future referencing - shared through LMS.
5. Online competitions:- Various technical event and management events such as poster marking, Project Presentations, Business Quiz, Debates, paper presentation etc., are being organized, with the help of various ICT tools like LMS.
6. Workshops:- Teachers use various ICT tools for conducting workshops on latest methods like SPSS, programinal languages, simulations etc.
7. Virtual Labs:- Are used to conduct laboratory exercise through simulations.

Online resources, being a registered member of Developing Library Network (DELNET) and N-List data base, through which the students and staff have access to nearly 6000 Journals and 35000 books.

Remote access with individual user name and password is available for DELNET and N-List database. Online Digital Reposition of e-Journals, e-theses, and e-books and other scholarly databases like shodhsindhu and shodganga are access by both students and staff.

File Description	Documents
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	<a href="https://www.sircrreddycollege.ac.in/infrastructure.php?type=infrastructure&amp;title=lcs-facility">https://www.sircrreddycollege.ac.in/infrastructure.php?type=infrastructure&amp;title=lcs-facility</a>
Upload any additional information	<a href="#">View File</a>

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

#### 2.3.3.1 - Number of mentors

128

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

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

The Principal, Dean academics, Dean Exams and Dean of IQAC in consultation with the members of staff council prepare the academic calendar of the college.

##### a) Academic calendar:

The calendar comprises of T-L-E schedules, examinations list of Holidays, celebration of important events. The hardcopies of the academic calendar along with the Hand book are issued to all the students, staff, office, management etc., and the soft copy is uploaded on the college website. The same will be placed in Academic council for approval, for changes / suggestions if any will also be communicated to all stakeholders along with MoM of AC.

While preparing the academic calendar, the norms of affiliating University, APSCHE and the UGC notifications will also be kept in view before finalizing the draft of the academic calendar.

Some important dates are as follows:

- Reopening of the college
- Commencement of Classes for UG and PG
- Student Induction programme
- Faculty induction programme
- Capacity building programme for nonteaching and support-staff
- Parent - Teacher meeting
- Last date for paying the college fee
- Registration for end semester examinations
- Last instruction day semester exams
- Commencement of classes for even semester
- Registration for supplementary examinations
- Significant National / International / State days observed
- Events like Annual Alumni meet, College Birth day, Sports

day, Graduation Day etc.

Department events like Club activities, Guest Lecturers, Workshops, Inter-collegiate events and Study tours are planned by referring to the Academic Calendar to avoid any clash of dates. The academic calendar aids in scheduling all academic activities and keeps the staff and students abreast of all events on campus.

**b) Annual Curricular plans:**

The draft copy of the curriculum is placed in BOS. for suggestions and approval. The approved modules of the units of respective course are taught in accordance with the allotted hours to the unit / using appropriate and effective T-L methods by faculty which are mostly student centric and to attain the outcomes of the course as whole.

Periodical meetings are held with depts.. to review the implantation of the plan and to take correct measures to complete the curriculum teaching in the hours allotted.

The institution also review its T-L process structures & methodologies of operations and learning out comes at periodic internals through IQAC.

**C) Teaching Plan:** Every member of faculty prepares an advance T-L plan comprising a brief symopsis of the topic, pedagogy, participating student centric activities for effective teaching. Then also maintain teaching dairy - hour wise completed activities. These academic records of the faculty are examined by the faculty in charge of the depts., and submit to the Principal / Dean Academic / IQAC for further verification and suggestions.

All these academic records are preserved after the semester is completed and submitted to external and internal audits conducted by the IQAC.

File Description	Documents
Upload the Academic Calendar and Teaching Plans during the year	<a href="#">View File</a>

## 2.4 - Teacher Profile and Quality

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

136

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

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

23

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	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

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

136

File Description	Documents
List of teachers including their PAN, designation, Department and details of their experience	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

**2.5 - Evaluation Process and Reforms****2.5.1 - Number of days from the date of last semester-end/ year- end examination till the declaration of results during the year**

Nil

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

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

7

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

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

The Examination process and management system of Sir C.R.Reddy College is well defined, transparent and made available to the students, teachers and parents through the college calendar and website. Examination reforms are introduced both for effective evaluation process and to update the system with developing technology.

Reformation through IT integration and its positive effects:

This includes the examination process like course registration, attendance, CIA semester end examinations, fee payment, examination application form, exam time table, seating arrangement, online exam, issue of hall tickets, declaration of results are automated. This method of automation helps the students to save time and use latest technology.

Exemption for Divyangjan: Have access to know the details Divyangjans. They are exempted from payments of examination fee and their eligibility pass marks is reduced by 10%.

Changes in CIA components:

Based on feedback by IQAC, the following changes in CIA are introduced for the benefit and positive impact of the students.

- The academic council resolved that out of 40 marks of internal 5 marks for attendance, 10 marks for co-curriculum activities in which student is assessed by the Dept./ teacher concerned.
- One of the major reforms that is introduced in CIA is conduction of online component of CIA for 20 marks and for 20 marks by rote method with central seating arrangement.

#### Question Bank:

The college introduced the system of preparation of Question for all subjects by the depts. from which the questions for CIA test of online component (20 marks) is drawn.

#### Flying Squad:

From 2018-19 the flying squad visit is introduced during both internal exams and semester end to monitor the conduct of exams, fairness, and to maintain in peaceful atmosphere in the campus.

#### Other reforms:

- Instant examination was introduced from 2016-17. They are conducted immediately within a week after the declaration of results for final year students with a max of two backlogs in any semester. This provides students to pay full attention to the current year subjects and increase the % of pass in the subject.
- The results and marks are available in the website of the college to enable the students and parents to know instantly without coming to the college.
- The internal assessment components (CIA) is enhanced from 25% to 40% from 2020-21 academic year as per Academic Council resolution.

#### Positive impact of IT integration:

- The examination software is helping in centralized functioning of the examination process.

- Examination fee is paid online through SBI-connect making the payment easy and transparent.
- The software generates OMR Bar code sheet, hall tickets, seating arrangement, time table, invigilators day wise room allotment, results declaration, mark sheet generation, ensuring accurate, transparent time saving and fair conduct of examinations.
- Computer software assisted results analysis, on overall basis, programme wise, group wise, subject wise, faculty wise which helps in assessing students performance and effectiveness of the student. This is a direct measure for CO, PO attainment even.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="https://sircreddycollege.ac.in/AQAR/web1ink/2.5.3.pdf">https://sircreddycollege.ac.in/AQAR/web1ink/2.5.3.pdf</a>

## 2.6 - Student Performance and Learning Outcomes

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

The Graduate Attributes (GAs):- GAs of aim at empowering the students holistically by enabling them to develop academic, professional, social and ethical competencies, thereby making them a competent and committed individual.

Out-come based Education: Sir C R Reddy College adopted Outcome Based Education (OBE) from 2020-21 to further improve its Quality of education.

The Course Outcomes:- (COs) are based on the programme outcomes (POs) and programme Specific Outcomes (PSOs). Each course in every programme has a set of desirable goals which would constitute the objectives of that particular course. The outcomes are presented in a graded manner - moving from knowledge to critical thinking as outlined in Bloom's Taxonomy. The objectives and outcomes are mapped to analyze students attainment. Thus, a clear roadmap is in place at C.R.Reddy College with regard to OBE.

The PSOs are prepared by the individual Depts. keeping in mind the vision of the college and the respective Dept. and the

desired projected goals of the programme.

The COs are prepared by the course designers in their respective departments.

Thus, through OBE the college makes explicit the requirements, expectations and takeaway of each programme and course.

Mechanism of evolving and disseminating information related to curriculum:-

The POs, PSOs & COs are prepared after several meetings at IQAC and administrative levels based on the revised blooms taxonomy (2001). The Deans of academic affairs and IQAC will prepare the templates of POs bearing on which the departments prepare PSOs, COs along with syllabus and send for expert opinion and is placed in BOS for further dissension by subject experts.

The learning outcome are disseminated to the staff and students by uploading in the college website, notices to students & staff, displays in the depts. Prominent places & laboratories, printing in college calendar, briefing during induction programme etc. the course in charge will explain the COs and learning objectives to the students of respective programme. Teachers prepare lesson plans and design instructional strategies as per the required outcomes of the course. The GAs and the general concept of OBE are explained to students during students induction programme.

The Graduates & Post Graduates of Sir C R Reddy Autonomous college are expected to

- Critically evaluate the fundamental ideas and experiences with open mind and sense of reasoning
- Identify, analyze and solve problems by applying tools relevant to their field of study.
- Help people around them with needs specific to health, safety, culture and environment drawing on their own experience.
- Make use of the IT tools for effectively solving the discipline specific problems.
- Use communication skills to seek and provide ideas, information, answers and thereby become instrumental for resolving conflicts.
- Engage in independent and lifelong learning necessary to understand the word at large and improve their own

quality of life.

- Reflecting the vision mission of the college.

File Description	Documents
Upload COs for all courses (exemplars from the Glossary)	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Link for additional Information	<a href="https://www.sircrreddycollege.ac.in/page.php?type=about&amp;id=pos-psos-cos">https://www.sircrreddycollege.ac.in/page.php?type=about&amp;id=pos-psos-cos</a>

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

Attainment of POs, PSOs and COs are measured using a number of methods, grouped as direct and indirect measures. Indirect measures are used to augment direct measurement, or wherever it is impossible to measure the learning objective directly. Course-embedded assessment is followed for directly measuring the POs, PSOs and COs.

Attainment of COs is measured using Direct Assessment Method:-

It is based on the performance of student in the continuous Internal Assessment and End Semester Examination through different testing components. In both formative tests and summative examinations, if a student gets 60% marks for a Question from a particular unit, corresponding to a particular level of Bloom's Taxonomy, it is taken that she has understood, that unit at the specified level and the respective CO has been attained. The average of all CO attainments in the formative tests (written, oral and practical) as well as summative examination is taken as the students attainment of the course outcome in that particular course. For the students belonging to the previous academic years, the attainment level is assessed through the grades awarded to each course. The grades of each course indicate the degree of attainment of the COs for that course.

The programme overcome attainment level is ganged by the cumulative Grade Point Average (GPA) awarded for the programme.

Course Embedded Assessment

### Incorporate assessment into regular class activities

Refers to techniques that can be utilized within the context of a classroom to assess students' learning, as individuals and in groups.

- Two types of course embedded assessments
- Embedded questions
- Rubric-based measures

### Rubric based measures Process

Under rubric-based measures, student work shall be assessed based on rubrics

Student works like assignments, presentations to be part of both assessment and evaluation.

- Faculty to give marks twice - once for evaluation as a part of CIA (Continuous Internal Assessment) and second based on rubrics for assessing the PSO
- Holistic and analytic rubrics developed by a working committee on rubrics
- All PSO assessments other than Embedded Questions are to follow rubrics of the respective PSO
- Rubrics marks and assessment summary in prescribed format to be send to assessment committees

### Indirect Measures

Assessments that measure opinions or thoughts about students' or graduates' own knowledge, skills, attitudes, learning experiences, perceptions of services received or employers' opinions Supplements direct measures of learning by providing information about how and why learning is occurring

Examples - student surveys about instruction, student entry and exit surveys, focus groups, alumni surveys, employer surveys etc.

### Closing the Loop based on attainment report

The focus is gathering insights from assessment data to improve the programme. Based on assessment data, necessary changes are made in programme architecture and delivery of the course.

The process will be followed as shown in figure:

Findings of the consolidated report and actions required (if any) are to be implemented only in the subsequent year. At the end of every academic year, programme level assessment report including the proposed action plan has to be presented in the Faculty Council.

Actions can be taken with regard to:

1. Changes in curriculum
2. Changes in assessment instrument
3. Student training or student support
4. Faculty development programmes

#### Changes in Pedagogy

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="https://sircredycollege.ac.in/AQAR/webink/2.6.2.pdf">https://sircredycollege.ac.in/AQAR/webink/2.6.2.pdf</a>

#### 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

786

File Description	Documents
Upload list of Programmes and number of students appear for and passed in the final year examinations	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Paste link for the annual report	<a href="https://sircreddycollege.ac.in/AQAR/Criterion-2/COE%20Report%20for%20the%20year%202020-21.pdf">https://sircreddycollege.ac.in/AQAR/Criterion-2/COE%20Report%20for%20the%20year%202020-21.pdf</a>

## 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://docs.google.com/forms/d/1j53MxatVFnn1DBdPg8NW6mIO72h1F-7e\\_BARKOTotvg/viewanalytics](https://docs.google.com/forms/d/1j53MxatVFnn1DBdPg8NW6mIO72h1F-7e_BARKOTotvg/viewanalytics)

## RESEARCH, INNOVATIONS AND EXTENSION

### 3.1 - Promotion of Research and Facilities

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

The Research Policy of Sir C. R. Reddy Autonomous College focus on:

- Promoting research culture among staff and students.
- Encouraging multidisciplinary research.
- Providing guidelines for the formation of the research cell, comprising the Research Advisory Committee (RAC).
- Ensuring research ethics and professionalism in all research conducted faculty and research students.
- Providing an intellectual environment and infrastructure conducive for collaborative research among faculty and students from various departments paving the way for technology - oriented gainful employment.

Research activities of Sir C.R.Reddy Autonomous college range from experiments carried out with sophisticated instruments in laboratories to augmenting the analytical skills of students that require minimum research facilities.

Research facilities:-

- Instruments in science laboratories and central instrumentation laboratory such as, AAS, HPLC, ovens, incubators, (BOD), LAF, column chromatography, electrophoresis, microscopes, UV spectrometers, orbital shakers etc., promote research in the fields concerned.
- 4 Departments are Research centers which promote contemporary and socially-oriented projects.
- Sir C.R.R. Library procures necessary research material and is a registered member of developing Library Network (DELNET) and subscribes to N-List date base through which researchers can access e-Journals and e-books.
- Plagiarism check software "Plagiarism Checker 'X' software, insources meticulous adherence to research ethics.

Implementation:

- The curriculum of the college promotes research culture by mandating Projects and internships in UG and PG programmes.
- Hands-on-training, Industrial visits add a social and pragmatic dismention to research endeavors.
- The campus is Wi-Fi enabled and access to e-resources through the internet in the library.
- Central instrumentation lab has been upgraded to facilitate research.
- DST, RUSA, Seed Money from the management research projects work of 42 lakhs have been pursued in the assessment period.
- The Management encourages faculty to pursue their research under the UGC-FDP. 6 have completed their Ph.D availing the facility.
- Research incentives are given to be faculty for acquiring Ph.D, NET/SLET, Publications in Scopus, WOS Journals with high impact factory, Books published etc.

File Description	Documents
Upload the Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	<a href="#">View File</a>
Provide URL of policy document on promotion of research uploaded on the website	<a href="https://sircrreddycollege.ac.in/page.php?type=research&amp;id=research-policy">https://sircrreddycollege.ac.in/page.php?type=research&amp;id=research-policy</a>
Any additional information	<a href="#">View File</a>

### 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)

6

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

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

4

File Description	Documents
e-copies of the award letters of the teachers	<a href="#">View File</a>
List of teachers and details of their international fellowship(s)	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

### 3.2 - Resource Mobilization for Research

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

0

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

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

6

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	Nil
List of research projects during the year	<a href="#">View File</a>

#### 3.2.3 - Number of teachers recognised as research guides

5

File Description	Documents
Upload copies of the letter of the university recognizing teachers as research guides	<a href="#">View File</a>
Institutional data in Prescribed format	<a href="#">View File</a>

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

6

File Description	Documents
Supporting document from Funding Agencies	<a href="#">View File</a>
Paste link to funding agencies' website	<a href="https://www.sircreddycollege.ac.in/page.php?type=research&amp;id=seed-money">https://www.sircreddycollege.ac.in/page.php?type=research&amp;id=seed-money</a>
Any additional information	<a href="#">View File</a>

### 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 adequate infrastructural facilities and evolved constructive policy for creating innovative ecosystem in the campus. The approved Research Policy with stated objectives and procedures facilities maintenance of existing and creation of innovation ecosystem from time to time.

Ways Adopted to Promote Research Culture with innovation:

- Facilitating faculty participation.
- Providing budget for research as seed money from management.
- Research fellowships to students.
- Initiating linkages for research provide latest information & information sources through e-journals, shodagnga, shodhsindh etc.
- Research orientation to students and faculty.
- Providing adequate infrastructural facilities.
- Having Research Advisory committee to guide research

agenda.

- Information dissemination about major & minor res.proj. sponsored by different agencies.
- Encourage through incentives for publication of research buildings in national & international journals.
- CI / Input factor & No.of book publications.
- Membership in professional organization.
- Enhancing library resources for research & networking.
- Introduction of research methodology in curriculum & teaching.
- Inculcate critical thinking and spirit of enquiry through participative learning.
- Exposure to eminent research scientists through extra-mural lectures.
- Use of IT in research.
- Encourage innovation in research.

Centre for Innovation, Incubation and Entrepreneurship (CIIE):

It was established in 2018 in consonance with the policy of Govt. of A.P. with an objective to make the college an innovation hub. Students and faculty work for the industry and Govt. Depts. utilizing the services of CIIE. One of the aims of CIIE is to rope in that association and getting funds for small startup project. However the centre is making proposals to NSTEDB, STEDS, IEDC, i-STED, STEP, TBI, IEDC and ED cells.

Creative and critical thinking is promoted among students by organizing poster paintings on emerging areas, working models, static models and line models in Biology.

Students are encouraged to participate in field visits, field projects where the interaction with experts in research centres, is possible and submit a write up in the form of a project / report. An awareness programme was conducted by IQAC for faculty and PG students on write up project proposal for research and other entrepreneurial activities to industry / NGO and Govt. agencies at District level - DRDA, NABARD etc.

A series of boot campus were organized to make them aware on startups and incubations in the field of agriculture, in collaboration with District authorities and NGO - Gramodaya Foundation.

Other initiatives:

**Lab to land Research:** - To promote higher level of innovative and entrepreneurial research in the Science Depts. Collaborate to preserve undamaged medicinal plants through the Lab to Land Research concept. A trans disciplinary research is carried out in the field by the science depts.

To kindle their thrust for innovation and incubation the following centers were initiated.

- Centre for Industry - Academia Interface (CIAI)
- Centre for innovation, incubation and entrepreneurship development cell
- Language laboratory.
- Herbal medical garden etc. to accelerate their ideas into full-fledged startups.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://www.sircreddycollege.ac.in/page.php?type=support-services&amp;id=ciie">https://www.sircreddycollege.ac.in/page.php?type=support-services&amp;id=ciie</a>

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

Nil

File Description	Documents
Report of the events	<a href="#">View File</a>
List of workshops/seminars conducted during the year	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

### 3.4 - Research Publications and Awards

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

**B. Any 3 of the above**

File Description	Documents
Code of Ethics for Research, Research Advisory Committee and Ethics Committee constitution and list of members of these committees, software used for plagiarism check	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

### 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

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

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

17

File Description	Documents
List of research papers by title, author, department, and year of publication	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

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

7

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://sircreddycollege.ac.in/AQAR/Criterion-3/All%20Books.pdf">https://sircreddycollege.ac.in/AQAR/Criterion-3/All%20Books.pdf</a>

### 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

11

File Description	Documents
Any additional information	<a href="#">View File</a>
Bibliometrics of the publications during the year	<a href="#">View File</a>

### 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

2

File Description	Documents
Bibliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

### 3.5 - Consultancy

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

0.159

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

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

51855

File Description	Documents
Audited statements of accounts indicating the expenditure incurred on developing facilities and training teachers and staff for undertaking consultancy	<a href="#">View File</a>
List of training programmes, teachers and staff trained for undertaking consultancy	<a href="#">View File</a>
List of facilities and staff available for undertaking consultancy	No File Uploaded
Any additional information	<a href="#">View File</a>

### 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 institution is committed to an authentic search of knowledge in the service and promoting harmony among humans, and nature. It is believed that the young minds develop a sense of responsibility towards society.

Adopted villages in the catchment area of the college viz.

1. Jalipudi
2. Babukhan gudem
3. Chataparru

4. Katlampudi
5. Madepalli

**Helping the Marginalized:**

With a view of developing Care and Concern for the poor and marginalized Mid-day meal programme at select hospitals & orphanages.

- Medical aid to poor
- Cleaning public water tanks in village community

**College - Local community Partnership:**

As a part of the commitment and social responsibility to the local community, the college has conducted several medical camps and awareness programmes to make sure that the lower state of the society get the proper care. The programmes included:

- Screening for thalassemia patients through Redcross society.
- Mega Medical campus
- Eye camps
- Gynaic camps.
- Tutoring the village scholar students, motivating them for higher studies.
- Voluntary Blood donation by NSS, NCC, YRC, RRC clubs.
- Water Quality Analysis by Research Centre.
- Road safety Awareness campaign by NCC cadets.
- Many other awareness programmes, Rallies, Poster presentations Exhibitions etc. regarding Health, Chronic diseases, Cleanliness, Gender related issues, Green Environment etc.

**Swachh Bharath Abhiyan:**

- Clean campus, Green campus.
- Swachh tha Rally.
- Rallies on ODF, Anti Ragging & Disha Act Awareness.
- Cleaning of Public places in neighborhood communities.
- Awareness on Covid-19, Dengue identification of local plants with medicinal value for curing many prevalent diseases.

**Environment Preservation & Protection:**

- Cleaning & conservation of local bodies.
- Development of Medicinal gardens with variety of plant species of medicinal value.
- Construction of green house & earthworm cultivation, Azoll cultivation etc.
- Co-ordination of eco-clubs in nearby schools and sensitizing school children for the purpose.
- Collection of plastic wastes from nearby areas and disposing them following biosafety methods.

**Women Empowerment Programmes at College & Adopted villages:**

- Soap & detergent making.
- Tailoring & cutting with Embroidery.
- Artificial Bangle making.
- Computer literacy for educated women.
- Awareness on solid & liquid waste management.

**Organic Farming:**

NSS volunteer with the help of Botany students undertook a campaign in Jalipudi village and sensitized the villagers on the need of maintaining nature friendly agricultural practices.

Distribution & Planting of saplings collected from Forestry Dept. & nurseries have been undertaken.

**Flood Relief Activities:**

The students of the college including NCC, NSS volunteers served like paramilitary force during the flood rescue operations, which occurs oftenly in rainy season it being a coastal area and abetting to many large sized drainages / river lets.

- Organized medical camp for camp inmates.
- Distributed relief material at flood affected areas.
- Participated in cleaning process and making the homes ready for living.

Thus the institution is committed to standing in support of the disenfranchised people and also sensitize students towards some pertinent issues of the contemporary Indian society.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://sircreddycollege.ac.in/AQAR/web/ink/3.6.1.pdf">https://sircreddycollege.ac.in/AQAR/web/ink/3.6.1.pdf</a>

### 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

0

File Description	Documents
Number of awards for extension activities in during the year	No File Uploaded
e-copy of the award letters	No File Uploaded
Any additional information	No File Uploaded

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

60

File Description	Documents
Reports of the events organized	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

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

3802

File Description	Documents
Reports of the events	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

### 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**

9

File Description	Documents
Copies of documents highlighting collaboration	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

**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)**

4

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

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

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

The college is set on a 34.5 acres of lush green campus with imposing buildings and infrastructure with all required amenities.

The college has required number of classrooms, different Laboratories, Seminar halls, Conference halls, e- class rooms, Audio visual halls, Virtual class rooms, Staff rooms, Individual rooms for different cells, Auditorium, English language labs, Central Library and individual departmental libraries, rest room for women staff and students, security rooms, canteen and hostel (Men & Women).

The college provides lift and ramp facility for differently abled students. The college spread over four campuses - Main block, UG block, PG block and Vocational block. The College has a central library is stacked with necessary books related to academic syllabus as well as reference books, Study material, Journals, News papers and Magazines and e-Library facilities. The college has RO plant for pure drinking water facility. In addition to the above facilities the College is provided with two un-interrupted power supply Generators each of 20 KW power and has solar system (natural resource) of 90 KW, Union bank of India, Post Box, and First-Aid room in the Health Centre.

Class rooms and laboratories are being utilized at optimum level. Computers with Internet connectivity are provided to all the departments. Speed of internet connection is 100 mbps leased line with cyber security. A cricket turf laid out with the help of West Godavari District Cricket Association is well maintained. A separate room is provided for Alumni Association for their Meetings.

The facilities that promote a good Teaching-Learning ambience are:

1) ICT Class Rooms & Laboratories:

All the departments are equipped with computing resources & departmental library. College has an excellent infrastructural facilities spread over 34.52 Acres of Land. The institution has 39 laboratories, one central research lab, 81 classrooms , 8 seminar halls and AC auditorium, Open air auditorium. 28 Classrooms with ICT facility, Seminar & Conference hall are equipped with ICT facilities. Computer labs are installed with licensed software as well as open source software. Business lab for Management students, Student Computer ratio for Computer Science students is 1:5. Virtual Classrooms and Digital Classrooms, Math-Stat Laboratory, Simulation Laboratory & ELL for Communicative English are special features of the college. Skill Development Centre with Laptops and Tabs are some of the special features of the college. The Botanical Garden with Herbal Medicinal Plants and Green House, Waste Management and Rain Water harvesting pits are special interested items of specifically Botany Department. Campus is Wi-Fi enabled and under CC Camera Video surveillance.

Andhra Pradesh State Skill Development Corporation registered the college on 6th Feb 2017 as a center to train the students.

The center provides training to the outgoing students as well as unemployed youth on various skills. Due to this center in the campus selections nearly 1000 students got placements in various popular companies.

A separate space for Capacity Building Centre is allotted in which CRT, placement drives, Psychological counseling & life skills orientation takes place.

2) New/ Augmented Laboratories in the last 5 years:

- Central in augmentation Laboratory.
- Virtual calls Rooms & Digital class rooms.
- Lecture capturing system - Media Center.
- E-Class room infrastructure.
- Simulation & Maths Laboratories.
- APSSDC Skill Development Laboratory.
- English language laboratory.
- E-Library.
- Capacity Building Center.
- Students Browsing center.
- Centre for Innovation, Incubation & Entrepreneurship.
- Herbal Medical Garden & Green House.
- Waste Management and Rain water harvesting pits.
- 1000 mts. Walking track.
- Green House.

3) Library as Learning Resource centre:

- Established Digital Library facility with ICT.
- N-List, Del Net & NDL faculty & New Gen software 3.1.5
- E-content / resources / NPTEL through web-OPAC
- Required Printers, Alternate Power, Reprographic facilities for students & staff.
- e-Library in exclusive space.
- All Depts. maintain Departmental libraries.

4) Internet Wi-Fi :

- CCTV surveillance.
- Wi-Fi Centralized campus with 100 mbps dedicated leased line.
- Leased line with 100 mbps dedicated line.

5) Others:

Union Bank, Canteen, 2-Lifts, Water Management System, Security room, Distance Education Blocks, Parking sheds, Vermicomposting,

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://sircrreddycollege.ac.in/AOAR/web/ink/4.1.1.pdf">https://sircrreddycollege.ac.in/AOAR/web/ink/4.1.1.pdf</a>

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

The college has a well-maintained infrastructure which promotes extracurricular activities.

The college believes that activeness is that the results of activity. To stay all students very active more number of sport & game events are conducted to stay healthiness of the scholars as Health is Wealth. The open ground within the college campus supports a good sort of sports and games.

#### Sports & Games:

The College has two Physical Directors to identify the talents among the students, motivate and train them in games. Students are formed into teams and trained to participate in tournaments organized by college and other bodies at University, Zonal, State, National & International levels. The college organizes competitions in Sports and games on various occasions, apart from the College Annual Day Celebrations. The winners are duly awarded with Certificates and Medals. As a token of appreciating the skills and achievements of the students, several sponsors from the town donate track shoes, T- shirts and expenses for specialized training of students. Students have won gold, silver and bronze medals in various events.

Our sportsmen of whom - are university champions, have been winning accolades in various tournaments. They have emerged as National level players and athletes. Friendly matches training Special camps are arranged throughout the year for sportsmen.

#### Fine Arts & Cultural Activities:

The college cultural cell produced most popular stars in Telugu Cine Film industry and they are Sri Murali Mohan, Hero, Ex-MP of Rajahmundry, Sri G Krishna, Most Popular Hero and father of well known Film Star Mahesh Babu and Ex-MP of Eluru, Sri Kota Srinivasa Rao, Villain and Most Popular Director Dr. S S Rajamouli who directed world famous film "Bahubali" are the blossom buds of our cultural cell. Students are trained for music, dance and skits. Students are guided by faculty and professionals from respective fields. They present their skills on all occasions of the college like Independence Day, International and National Level Seminars, Workshops, Alumni Meets, Cultural Festivals, College Anniversary etc.

The College has big A/c Auditorium namely Yerlagadda Kalyanachkravarthi Auditorium with green rooms to plan and practice for cultural events.

The fine arts club conducts fresher's day, Annual inter Departmental competitions and an inter collegiate festival arranged by Government of A.P. in the name of "Yuvatarangam" in which the college won district and state level prizes in cultural events.

**Meditation, Yoga & Gymnasium:**

The college celebrates International Yoga Day on 21st of June every year to inculcate the spirit of yoga among the youth. Yoga training classes are frequently arranged to the interested students with well qualified trainers. Yoga training classes are arranged on the open dias in the quadrangle of main block. We have yoga practice room, Open Dias and Lawn field.

The students are trained by Yoga experts, mats are provided for meditation. Nearly 150 students can be accommodated in a big hall meant for Yoga & Meditation session.

The college has a well equipped Gymnasium that ensures physical fitness of students and staff. Separate gymnasium is available for women.

File Description	Documents
Geotagged pictures	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://sircreddycollege.ac.in/AQAR/web1ink/4.1.2.pdf">https://sircreddycollege.ac.in/AQAR/web1ink/4.1.2.pdf</a>

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

36

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

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

9.19

File Description	Documents
Upload audited utilization statements	<a href="#">View File</a>
Details of Expenditure, excluding salary, during the years	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

#### 4.2 - Library as a Learning Resource

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

Library established in 1945 serves as a Learning Resource centre comprises of one of the important constituents of the college is centrally located in between UG & PG block. It is named after Kakarala Krishnamurthy Bhavan. It is an easy access to all stakeholders of the college, the library is spread in 2 floors with 1000 sq.mts.

The aim of the library as learning resource centre is to realize the vision and mission of the institution by providing information services and access to bibliographic and full text digital as well as printed resources to support scholarly and informational requirement of the institution in congenial atmosphere. The Library advisory committee guides in all respects under the Chairmanship of the Principal as Chairman of the committee.

It is having 1,13,778 books with 28,085 reference books and 61 Print Journals. Besides on the first floor Journals, Magazines & News papers and e-Library is located with designated spaces. The library is fully automated with ILMS - New Gen Lib - 3.1.5 state of the art integrated library management software designed and developed by INFLIB NET, centre based on the needs of the college. This software provides UNICODE based multilingual support for Indian and Foreign languages.

Different sections of the library includes lending issue circulation, Reading, Reference, Digital Library, reprography and stack area section. Bar code system is used in all types of transactions. The library is registered membership with N-List, NDL, Delnet to extend its services by providing e-resources to staff, students and other public /stakeholders.

The central library facilitates off campus (route) access of subscribed e-resources link N-List, NDL, DELNET, etc. to its registered users.

Some of the major components of the softwares in the library are:

- Gate Entry monitoring system (GEMS).
- Acquisition module.
- Bibliographic control.
- Circulation Management.
- Self-check in Self-checkout.
- Serial control.
- OPAC
- Library usage statistic module.

Digital section:

- Separated Digital Section is available with 20 Computers for accessing digital resources available in the form of CDs, DVDs & kindle devices.

- Access to online resources such as WOS, NLIST, SCOPUS, DELNET, & (G) Global is available.
- Free Wi-Fi access is available in the library.

#### e-Library:

- e-library feature is integral part of the software and used to build the digital library.
- The e-library includes subscribed Journals, open access to full text journals, subscribed and open access books as well as News Papers, Magazines & Moocs on SWAYAM Portal.
- The e-resources are linked to provide convenient access for students, staff & public (Distance Education students)

#### Facilities available in the Library:

- LAN, Internet.
- Digital Library.
- Photo copying
- Wi-Fi facility.
- Online Database Access
- Journals / Magazine's Archives
- INFLE NET - N - List e-resources.
- DELNET e-resources.
- NDL e-resources.
- Web Page Facility.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://sircredycollege.ac.in/AQAR/weblink/4.2.1.pdf">https://sircredycollege.ac.in/AQAR/weblink/4.2.1.pdf</a>

**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	<a href="#">View File</a>
Upload any additional information	No File Uploaded

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

3.05

File Description	Documents
Audited statements of accounts	<a href="#">View File</a>
Any additional information	No File Uploaded
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	<a href="#">View File</a>

#### 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

452

File Description	Documents
Upload details of library usage by teachers and students	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

#### 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

Sir C R Reddy is providing sophisticated IT infrastructure comprising of computing, equipment, server, softwares and internet facilities. The institution is positive in providing state of the art it infrastructure with periodic assessment of efficiency of existing facility.

CRR - IT Policy Highlights:

- Exists to maintain, secure and ensure the legal and appropriate use of IT infrastructure established by the management on the campus.
- Establishes institution wide strategies & responsibilities for protecting the confidentiality, integrity, and availability of information assets that are accessed, created, managed, and/or controlled by the college.
- Designed for setting standards and procedure for different aspects like usage of IT facilities, copyright and its infringements, upgradation of IT infrastructure, cyber security and budgeting policy.
- Laid down the guideline for meeting of IT committee to upgrade IT infrastructure and enable to better meet future challenges. It covers the areas including.

#### IT Facility:

- Provides blue print for the purchasing decision taken regarding IT related equipment like computing system, server, software and hardware and facilities like Wi-Fi cyber security etc.
- Provides instruction and procedure for equipment usage, internet usage, software usage and e-mail usage policy.

#### Computing Facility and Wi-Fi:

- 48 Wi-Fi access points with 100 mbps internet with leased line facility is available in campus.

#### Software:

- Sir CRR college is using both campus 6 licensed and 4 open licensed software for meeting different academic requirement of the students.
- The organization follows the software policy provided by the developers and usage instructions are also provided in the policy for different stakeholders.

#### e-Governance:

- Guidelines regarding the usage of IT help not only in academic activities but also in administrative activities through different software and systems. Institute has an array of systems being placed for smooth functioning of administrative activities.

- IT committee meets annually for assessing the requirement raised by various Depts. For subsequent academic year with regard to upgrade and purchase of existing / new computing facility and services.
- The requirements for subsequent year will be sent to Management committee for approval.
- The finance committee prepares budget based on the requirement approved by the MC and sent it to purchase committee to procure the items.
- The PC will call for centralized Quotations and procure the items and supply to the Depts. concerned for stock entry & effective use with user manual and guidelines.

#### Other facilities:

- The institute is under surveillance with 24 Digital CC cameras in UG & 16 in PG Blocks.
- Video-conferencing faculty is also available for connecting to outside the colleges in the state of A.P. for academic programme participation & conduction.
- The complete high quality virtual tour of the college infrastructure created and published on the web to provide immersive, virtual experience to the patrons.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://sircredycollege.ac.in/AQAR/weblink/4.3.1.pdf">https://sircredycollege.ac.in/AQAR/weblink/4.3.1.pdf</a>

#### 4.3.2 - Student - Computer ratio

Number of Students	Number of Computers
3295	513

File Description	Documents
Upload any additional information	<a href="#">View File</a>

#### 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	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>

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

**A. All four of the above**

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://sircreddeycollege.ac.in/AQAR/web/ink/4.3.4.pdf">https://sircreddeycollege.ac.in/AQAR/web/ink/4.3.4.pdf</a>
List of facilities for e-content development (Data Template)	<a href="#">View File</a>

#### **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)**

**51.9**

File Description	Documents
Audited statements of accounts	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>

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.

**A systematic procedure is followed for maintaining and utilizing physical, academic and support facility for providing better teaching and learning environment. The Policy document clearly layout the procedures and strategies for maintaining and utilization of IT, Library, Laboratories, Sports facilities**

and other support services available in the campus.

**Infrastructure & Maintenance Committee:**

- The committee guides the management and finance Depts. To prepare the budget for every academic year incorporating the needs.

**Maintenance of Campus Physical infrastructure:**

- Separate electrical & technical maintenance team is responsible for maintaining technical requirements of infrastructural facilities.
- The house keeping and the general cleaning of the college buildings are assigned to class IV & contingency staff (Sweepers, Gardeners, Attenders etc.)
- Annual maintenance contract (AMC) for IT and electronic equipment, electrical equipment and other facilities which are done by respective maintenance service providing firms.
- Out sourced security service - the campus security is maintained by external agency

**Maintenance of Academic facilities:**

**Class rooms**

- In case of any high priority issue, a person is assigned in computer lab to take care of these problems on real time basis which will not disturb the class work.
- In case of other general maintenance problem can be raised in complaint register which will be rectified within 24 hours.

**Computer Facility:**

- The lab assistants under the supervision of the system administrators maintain the efficiency of the computers and related accessories in the Depts. labs, classrooms and administrative areas.
- Proper inspection is done and verification of stock takes place at the end of every year.
- AMC is done through external agencies regarding hardware and software installation in labs.

**Laboratory:**

- Stock taking of all equipment, instruments, glassware specimens, computing devices etc. is done in all Depts. Annually and report submitted to the office for further action.
- Regular maintenance of Fault register and log books in all the laboratories and repair works are carried out immediately.

**Library:**

- Library advisory committee is working for maintenance and optional functioning.
- Damaged books are bound, scanned and digitalized in the central library.

**Sports complex:**

- Periodic reporting on requirement of repairs / maintenance of all sorts can be submitted by students / faculty in the maintenance register maintained in the Dept./ Building. The requirements are collectively processed and placed before the Sports Advisory committee for necessary action.

**Other Facilities:**

- There is a central reverse osmosis (RO) plant The Solar system of 90 kW is maintained by Electrical Engineer.
- The Green core of the campus is well maintained by in - house fulltime gardeners.
- Full time Electrician and problems in each campus preview the maintenance of all electric and electronic equipment.

**Canteen:**

- The canteen is maintained by external entitled contractor which is on lease but regular supervision of canteen facilities is conducted by different infrastructure committee members.

**Waste Water Management:**

- There are operative solid, liquid and waste management systems available in the CRR campus.
- There are adequate Dustbin facilities available throughout the campus with color distinction for the

segregation of bio-degradable and non-degradable waste.

#### Fine Arts & Auditorium:

- The damaged ones are repaired and the articles beyond repair are discarded / condemned and entered in the register and new ones are procured as per the procedure in vogue condemnation.
- The overall supervision is done by Dean-infrastructure augmentation & maintenance.

#### Infrastructure Utilization:

The college maintains a policy of optimum utilization of resources. The college shares the infrastructure with Distance Education classes - BRAOU, IGNOU, AUSDE etc. district administration as and when required by them to hold large sized meetings at district level. Some of the NGOs, Voluntary organizations, Alumni.

Sports Department also share the Cricket net practice, Playgrounds, Equipment for conducting competitions in the town for schools, other colleges, Bank employees, Govt. offices, Journalists etc.

Computer labs and language labs are also used for other activities like online and offline entrance requirement and promotion examination conducted by outside agencies, Govt. depts. associations etc.

All this sharing not only ensures optimal utilization of the resources also in generating revenue for the college which enables us to maintain the vast infrastructure more efficiently, besides, the institutional Perception has been sustained and enhanced with this charity.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://sircredycollege.ac.in/AQAR/web1ink/4.4.2.pdf">https://sircredycollege.ac.in/AQAR/web1ink/4.4.2.pdf</a>

#### 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**

2252

File Description	Documents
Upload self-attested letters with the list of students receiving scholarships	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>

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

0

File Description	Documents
Upload any additional information	No File Uploaded
Institutional data in prescribed format	<a href="#">View File</a>

**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	<a href="https://www.sircrreddycollege.ac.in/page.php?type=academics&amp;id=skill-development">https://www.sircrreddycollege.ac.in/page.php?type=academics&amp;id=skill-development</a>
Details of capability development and schemes	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

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

170

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

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

**A. All of the above**

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

## 5.2 - Student Progression

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

35

File Description	Documents
Self-attested list of students placed	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>

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

28

File Description	Documents
Upload supporting data for students/alumni	<a href="#">View File</a>
Details of students who went for higher education	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

**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**

File Description	Documents
Upload supporting data for students/alumni	No File Uploaded
Any additional information	No File Uploaded

**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**

5

File Description	Documents
e-copies of award letters and certificates	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

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

The college develops leadership potential of students through the student council. The student council of Sir C R Reddy Autonomous College consists of students council members, Dean students welfare, Fine Arts Secretary, Sports Secretary etc.

The council is vibrant and has representation in important academic and administrative statutory bodies.

**The Student Council Members:**

It is a constituted frame with a group of students, which represent 2 elected members from each Dept./ Class. The members are selected basing on the academic performance of students among boys & Girls of the class. Hence no.of classes of I, II, III year x 2 representatives.

**The Students Forum Meet:**

The Students forum consists of Student Council Members, Conveners / Organizing Secretary of various clubs, and class representatives of class under the chairmanship of the Principal. It is held twice a semester and the students have the opportunity to openly express their views, needs and requirements. The forum dynamically helps in enabling a student friendly campus through its active participation and resolve the issue.

**Representatives in Academic and Administrative Bodies:**

The students have participation in the statutory bodies like Academic Council, IQAC, BOS, and many administrative and academic committees of the institution. The feed back is given by the students in academic and administrative aspects and has been implemented in up gradation of curriculum, T-L process infrastructural issues and co-curricular and extracurricular activities. These meetings are also held at least once in a semester.

**Leadership Trained:**

The IQAC of the college in association with NCC authorities conducted an effective leadership training and management as an institutional practice involving the members of students council. This helps the students in acquiring leadership skills, organizing academic events effectively.

**Roles & Responsibilities:**

The student leaders work under the guidance of the Dean - Student affairs / Vice Principals. The student council has frequent meetings on the matters of college activities. Further

the students council assisting.

- Maintaining the campus discipline with help of NSS & NCC cadets - called "Campus Ministry".
- Maintaining wall Magazine activities under the guidance of Dept. of English, Telugu & Hindi.
- Assistance is organizing academic activities like w/s, Seminars, conferences, training proforma, exhibitions / fairs, expos etc.
- Planning and execution of college events and celebration of Fresher's Day, Fine Arts Day.
- Sports Day, NSS Day, Annual Day, Graduation Day, Regional & National festivals, Inter Departmental competitions inter collegiate events etc.

On Campus and beyond Campus Activities:

- Anti Ragging Campaign.
- Green Campus initiatives.
- Swatchch Bharat activities - "Swachch Kalasala", "Vanam-Manam"
- Organizing Blood Donation campus.
- Observing No Vehicle Day.
- Teachers Day Celebrations.
- Cyclone Relief activities.
- Distribution of food & other items to orphanages and PWD Children.
- Rural reconstruction activities in adopted villages under extension programmes.
- Out reach activities under the guidance of Depts. concerned.

Constructive suggestion given by students are implemented in enhancing the campus environment to develop CRR campus as "Campus of Excellence".

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://sircredycollege.ac.in/AQAR/web1ink/5.3.2.pdf">https://sircredycollege.ac.in/AQAR/web1ink/5.3.2.pdf</a>

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

2

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

#### 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

Sir C R Reddy College Old students Association is a registered body (Regd. No05/2003) under AP societies Registration Act.

It functions with the motto of sustaining the bond between the college and the alumnae, and enables proper channelization of the contributions from the alumnae.

Alumnae involvement is manifested in contributing holistically to the development of the institution by augmenting the infrastructure by rendering financial support, academic services and organizing career development programmes. Annual Alumnae meet is organized every year on the 16th September.

We mention here that this time because of COVID-19 and lockdown situation, the alumnae could not gather and conduct the annual meet.

##### a) Financial:

- The subscription amount of Rs.11,00,000/- from the Sir C R R Alumni association and Rs.50,00,000/- towards the Sir C R Reddy Old Students service trust has been deposited in the form of FDRS. The accrueded interest on both the accounts is utilized for giving scholarships to the poor and first generation students @ 5000 per student through which nearly 65-70 students have been benefited from this category and the merit students are given in the form of endowment prizes.
- The scholarships and Endowment Prizes were given on college annual day & Graduation Day Celebrations to the

meritorious students.

- On an average Rs.2,30,000/- was awarded to the students every year benefiting nearly 50 students.
- The Alumni publishes news letter every year detailing the list of contributors and new memberships, activities planned etc. every year, regularly a special endowment lecture on liberal arts being organized by Smt. V.S.Ramadevi garu former Governor of Karnataka and H.P. States in the name of her sister Smt. V. Laxmi Devi who was Alumna of this great institution. She deposited Rs.50,000/- and the lecture is being organized with the accrued interest on the amount. A special pamphlet on details of Endowment lecture is printed every year. A renowned speaker is invited to deliver the topic.

#### Non -Financial Contributions:

- Contribute in updating the syllabus, introduction of new courses and revamping the teaching - learning process.
- Support during conferences, Seminars intra & inter collegiate fests organized by various Depts. They act as resource persons and also sponsor certain items of the event.
- Regular interactive sessions with alumni are arranged in all the depts. In the form of induction programmes career orientations etc.
- Alumni association of Sir C R R also organizes counseling sessions & career guidance programmes for students.
- As a part of out reach activity rural un employed women, employability skills like cutting Tailoring, DTP etc. by establishing a Skill development Centre in the adopted village Jalipudi by donating Rs. 3 Lakhs for the Centre.
- Sri C RR values the feedback of Alumni on its academic and co-curricular activities and implement the suggestions.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	Nil

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

**B. 10 Lakhs - 15 Lakhs**

File Description	Documents
Upload any additional information	No File Uploaded

## 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

A multi layered student centered system is in vogue in the college to devise, execute and review the strategies and policies for constantly improving the quality of education. The specific needs and aspirations of students act as the driving force for the governance related reforms in the college. The leadership layers, their composition and functions are presented below:

The vision for education places emphasis on the development of human individuals, proficient, competitive and at the same time sensitive to the world around.

The System of Good Governance:

- The college has strong leadership executed through well-defined systems and organization structure.
- The board of management (BOM) / G.B.
- Meets twice a year to discuss the matters pertaining to the college and provides effective leadership in guiding the college the proactive management.
- Review and approve the audited statements of accounts of the institution.
- Discuss and pass the annual budget recommended by the managing committee.

Managing Committee:

- Responsible for the routine activities of the college.
- Exercise general control over the policies of the institution and establish sound traditions to attain the aims and ideals of the society.
- Determine the conditions of appointment and service of members of teaching staff and other employees of the institution.

- Control the expenditure and keep them within the sanctioned limits under various heads.
- Maintain, construct or alter any structure or buildings and provide amenities to the staff and students.

**Governing Body:**

- Apex statutory body at the institution level and structure and functions as per UGC revised guidelines 2017 headed by the President of the Management as Chair Person.
- Meets twice a year to discuss and decide the strategic areas of the college. Proposed in the form of agenda items.

**Academic Council:**

- Governs all academic functions of the college.
- Meets periodically to look in to the curriculum design and approvals submitted by the BOS of respective Depts.
- It is continued as per the UGC guidelines for Autonomous colleges, and meets at least twice a year.

**Finance Committee:**

- Looks into all financial matters, proposals, ratifications, approvals of the college. Proposals are submitted to the management for consideration.
- It is constituted as per UGC autonomous guidelines and meets twice a year.

**IQAC:**

- Strong and Pivotal Committee which looks into different Qualitative initiatives of the institute based on stakeholders feedback.
- Structure & function of IQAC is on par with NAAC guidelines.

**Participation of Teachers:**

- All the 24 Depts. (UG & PG) and supporting units / divisions spread in two campus - UG & PG to maintain the axiomatic spirit of Sir CRR - "Relentlessly Towards

Excellence" and follow a flat organizational structure.

- Faculty members nominated from different Depts. are part of the decision - making bodies and involve in developing and implementing various policies and attend the problems, some of them include:-
- There are 55 such institutional committees to govern the institution effectively as per designated functions of each committee.
- College has general staff council and meet once in 15 days to consider relevant matters and take appropriate decisions.
- Department meetings are held regularly at least once in 10 days for discussing academic matters and issues which are further discussed with the staff council / management for necessary action.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="https://sircreddycollege.ac.in/AQAR/web1ink/6.1.1.pdf">https://sircreddycollege.ac.in/AQAR/web1ink/6.1.1.pdf</a>

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

Sir C R Reddy college has a mechanism of providing operational autonomy to various functionaries in order to ensure decentralized and participative governance.

1. The Board of Management as the apex body of Sri C R R Management to formulate overall policies of the college. Leadership evolved through assigning responsibilities. The Secretary ensures that the policies and guidelines pertaining to the overall efficient functioning of the college are adhered meticulously.
2. The Management committee & office bearers (MC & OB) to oversee the implementation of polices and day to day activities.
3. The Principal delegates powers to the Vice-Principals and other officials such as Deans, HoDs and coordinators of various institutional committees to ensure smooth and systematized governance.
4. The Vice Principals deal with all student related matters, general discipline and organization of events.

Meetings are held regularly with student representatives (student council) and coordinators of various committees to workout the details for smooth conduct of day to day functionalities and events.

5. The Heads of Depts. take decisions based on the consultations with all Dept. faculty members. The Principals conveners the HoDs meeting regularly to appraise himself all the academic planning and other college related activities.
6. To sustain student related, research based and placement activities there are 55 committees, various cells and clubs coordinated by the staff, suggestions from the staff Council, both teaching and non-teaching are sought by the management.
7. The Students Cells is an effective bridge between the management and students. It plays a vital role in the planning and conduct of all student related activities, especially inter-college competition in sports, cultural, academic fests, exhibitions and participation in all institutional activities to enhance their leadership traits and organization skills etc.

Thus ever since the inception of the college, administration is carried effectively through a decentralized fashion, thinking that this inclusive and participatory approach presents an environment of solidarity and mutual respect ensuring smooth functioning and growth of the institution.

#### Dean Concept

The college follows an effective democratic management system through participative decision making. Various administrative and academic responsibilities are shared by staff who occupy important administrative position to assist in the academic and administrative duties of the college. After the 3rd cycle of accreditation, when the college was preparing a road map for future development, there was need for growth and expansion in different functional dimension's. This called for more decentralization of power for smooth functioning and progress of the college subsequently, governance decided to add more functionaries and statutory committees to coordinate Specific activities by adding "Dean" to the organogram of the Institution, Accordingly, Deans of Academic affairs, Examination, Extension activities, Infrastructure, Research, Student affairs, Industry academia interface, Quality initiatives etc., were introduced with designated Job-Chart to

carryout their duties systematically as mentioned under.

After introduction of this concept as a part of decentralization, there was a substantial improvement in respective areas and add value to the structure and function of the institution for effective leadership.

File Description	Documents
Upload strategic plan and deployment documents on the website	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="https://www.sircrreddycollege.ac.in/page.php?type=administration&amp;id=strategic-plan">https://www.sircrreddycollege.ac.in/page.php?type=administration&amp;id=strategic-plan</a>

## 6.2 - Strategy Development and Deployment

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

- Short - term goals are set at department level. These goals are guided by the 5 main pillar goals Admission & Selection, Academic system, Faculty Excellence, Infrastructure and Student outcome.
- The management gives a strategic direction for the growth and development of long - term strategies.
- The strategic plan document for 5, 10, 15 years is the acting document for the achievement of the long term goal of the college to the institution of Excellence.

I) Curricular Development, Introduction New courses and programmes:

The curricular is ICT based, a rich blend of the traditional and contemporary, meeting global, national and regional needs promoting an experiential learning environment.

The Process:

Workshop on OBE were organized the curricula of renowned HEIs was also analyzed to learn more about OBE.

1. Consultations with IQAC external members, expert

committee members, BOS members, industrialists, students, parents and alumnae is the primary strategy adopted to enrich curriculum.

2. Feedback is obtained from various stakeholders and suggestions are noted for appropriate action.
3. Linkages with the industry are well established this has facilitated industry visits, internships, hands-on-training and real time projects resulting in experiential learning and sharpening the employability skills of students.
4. The President efforts of the CDC in ushering in a curriculum with contemporary courses to increase the goal competency of the learners have resulted in innovative teaching methods, blended learning and flipped classrooms have come to stay.
5. To keep pace with the new methods of T-L infrastructure has been augmented, classrooms have been equipped with LCD projectors, and seminar halls with smart boards and laboratories have been upgraded. The robust curriculum has impacted the T-L ambience.

Evidence of Success and Action taken:

The NAAC peer team for 3rd cycle has two recommendations for curricular aspects.

1. Introduce more courses and programmes in the light of changing needs and employability opportunities.
2. More flexible and enriched curriculum.

Both the recommendations have been fulfilled between 2016-17 and 2020-21.

- 11 UG programmes (4 UG & 7 B.Voc.) were introduced.
- With the restructuring of curriculum, each Dept., introduced new courses, certificate, diploma and value added courses.
- Curriculum enriched with internships, field projects, surveys, case studies, special labs (simulation & MAT lab) etc.

II) Activity Successfully Implemented: Academic Infrastructure

Deployment Process:

- MoU with APSSDC - Supplied 60 Laptops, 30 Tabs, Solar

Panels, CCTV, LED Monitors TV-3, both UG & PG and established separate Skill Development Laboratories (UG & PG).

- Procured computer system both from the management (30) and in RUSA scheme (30)
- Procuring softwares like MAT software, SPSS, simulation, e-campus management etc.
- Establishing specific laboratories viz. simulation lab, MAT lab, English language lab, Rural Skill Development Centre for women empowerment, in adopted village, center for innovation, incubation and entrepreneurship (CIIE).
- Establishing Video Conference Halls with Virtual Class Rooms-3, Digital Class Rooms-3, with LCD projectors, Digital Podium, Smart / Touch boards, and required AV equipment with Zoom cameras.
- Procuring 20 more LCD Projectors to install than and convert the Class room as e-class room for online learning & Blended learning T-L activities.
- Established Media Centre with Lecture capturing software and other requirements for e-content generation and video lesson recording.

File Description	Documents
Strategic Plan and deployment documents on the website	<a href="#">View File</a>
Paste link for additional information	<a href="https://www.sircreddycollege.ac.in/page.php?type=administration&amp;id=strategic-plan">https://www.sircreddycollege.ac.in/page.php?type=administration&amp;id=strategic-plan</a>
Upload any additional information	<a href="#">View File</a>

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 functioning of the institutional bodies is effective and efficient as visible from polices, administrative setup, appointment and service rules, procedures etc. are spelt out in H.R. Policy of the institution.

- The college has developed a well structured organizational structure over the years for the smooth and efficient functioning of the college, spread in UG & PG Blocks.
- It has a deliberate system of principle to guide decisions and achieve rational outcomes in every area.

### The Organizational structure & Functions:

- Board of Management (GB), the apex body of the institution with president as the Head, and reviews the overall functions of the college, proposes new academic initiatives, explores networking and suggest various campus Development activities.
- The Management committee and office bearers constitute Correspondents, Joint Secretary, Vice President, Treasurer, Secretary and the President whereas the OB consists of only top functionaries from President to treasurer.
- The Principal is the head of the institution and responsible for the execution of academic and administrative activities, resolved in various statutory meetings like AC, GB, FC etc. through regular meetings with Vice Principals, Deans, CoE, HoDs, IQAC coordinator, and coordinators of various cells and committees.
- The functionality of the various bodies can be seen as mentioned under.
- The college has an outreach wing with counseling and training centers help the faculty and the student committee to reach out for the community.
- The holistic development of the students is possible by the presence of various depts. clubs / associations.
- The college office consists of the administrative and support staff.

### Appointment and Service Rules:

The institution has a well defined procedure and polices for requirement and promotion. The aided staff has the affiliated university and state govt. guidelines for the un aided staff the qualifications for recruitment, the promotion policies and the performance appraisal methods are drafted in the HR Policy document. Man Power Planning is carried out every year by considering the sanctioned posts and the work load in the Depts. / Institution.

### Grievance Redressal Mechanism:

There is a grievance redressal mechanism in the college headed by the Principal and Coordinator and members with designated Job chart. The Coordinator / Convener of women empowerment cell is also apart the committee. The employees are free to raise

any related issues before the committee with a written grievance. Further an online / web portal is also available to post the grievance of the staff and students. A Specific grievance redressal policy is drafted for effective functioning of the cell and uploaded in view document.

File Description	Documents
Paste link to Organogram on the institution webpage	<a href="https://www.sircrreddycollege.ac.in/page.php?type=about&amp;id=organogram">https://www.sircrreddycollege.ac.in/page.php?type=about&amp;id=organogram</a>
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="https://www.sircrreddycollege.ac.in/page.php?type=about&amp;id=organogram">https://www.sircrreddycollege.ac.in/page.php?type=about&amp;id=organogram</a>

### 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	<a href="#">View File</a>
Screen shots of user interfaces	<a href="#">View File</a>
Details of implementation of e-governance in areas of operation	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

### 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

Sir C. R. Reddy Autonomous college, over the years has undertaken a plethora of welfare, development and training initiatives. They are heightened below:

#### Education:

- Admission preference is given to children of staff for admission in to Sir CRR Public School.

- On duty/ Permission to attend academic programmes and act as resource persons / consultancy to other organizations etc. at state and national levels.
- Education leave for doing Ph.D under FDP of UGC scheme.

**Medical:**

- Medical insurance is provided to all members based on terms and conditions of the welfare society.
- Maternity leave.

**Financial Assistance:**

- Seed Money for research.
- To attend national / state academic programmes to present a research paper.
- To pay the membership in professional bodies.

**Financial Incentives:**

- Provident fund facility for all staff.
- Gratuity Policy applicable for all staff members.
- To publish research papers in reputed journals and membership in professional bodies.
- To undergo NPTEL courses by staff under moocs platform.
- Incentive for staff acquiring Ph.D., Major Projects, Awards, Books published Patents granted etc.

**Other benefits:**

- Free Wi-Fi facility.
- Academic amenities like full fledge computer lab, library resources with online database for the academic development staff.
- In Campus Banking & Canteen facility.
- Gymnasium.
- CCTV cameras to ensure safety and security.
- Women Empowerment activities.
- Anti - Ragging & Anti - Sexual Harassment cell /committee.

**Avenues for Career Development / Programme:**

- Clear Policy of UGC for aided staff on the career progression / promotion.
- Training and development programmes for staff to acquire

professional competency.

- Encouragement and financial support to participate in national and international FDP programmes / Workshops / Training programmes.
- Service staff are given uniform.

Aided staff (Teaching & Non Teaching) as per GoAP norms:

- Pension.
- Commutation of Pension.
- Earned Leave Encashment.
- Sabbatical leave.
- Medical facility.
- Health Fund scheme.
- Health Insurance.
- Legal Aid (Job on compassionate grounds)
- Group Insurance.

Career Development and Progression:

The management ensures that the staff get their promotions as and when due. Appraisal form are given which when filled and verified, are forwarded to the office of the RJD CE - Rajahmundry.

Academic and professional competency is recognized by way of Best Performance Awards is 5 categories - Arts, Science, Commerce and self-financing and professional.

The management encourages the staff to pursue research, Publish research papers, Books, and take up Govt. and UGC and other funding agencies projects.

Staff are encouraged to serve on Academic bodies and offer consultancy services in specialization of their domain a specific laboratories.

The management provides financial assistance for staff to participate in seminars, training programmes hosted by other institutions, and also encourages to take up SWAYAM online moocs courses for which reimbursement of registration and examination fee etc. is done after submitting pass certificate.

The IQAC organizes numerous in service and capacity building programmes for teaching, non-teaching and support-staff which promote professionalism the work place.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://sircreddycollege.ac.in/AQAR/weblink/6.3.1.pdf">https://sircreddycollege.ac.in/AQAR/weblink/6.3.1.pdf</a>

**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**

32

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

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

10

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

**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.)**

121

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

## 6.4 - Financial Management and Resource Mobilization

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

Sir C R Reddy College believes in creating and maintain sound financial and accounting system for safe guarding the interests of stakeholders, by inculcating efficient mechanism to administrate the financial system. For the smooth function and for ease of accounting the college maintains various types of accounts like accounts for donations, consultancy, Govt. grants, college collections Alumni contribution etc.

The finance committee convenes meeting on need base / at periodic intervals to discuss and deliberate on the financial management of the institution. The accounts relating to previous year are carefully scrutinized by the AO office of the management prior to the preparation of financial budget for the next financial year. The institution uses the latest version of Tally ERP for the accounting purpose and the accounts are subjected to a 3-tier audit mechanism as mentioned below:

#### Internal Audit:

- Conducted once a year regularly.
- Management mechanism to ascertain whether the management policies and guidelines for accounting are properly implemented.
- Results in an internal audit report submitted by the auditor. The accounts dept. takes corrective action if required based on the report.

#### Statutory Audit:

- Conducted after the closure of the financial year.
- Books of accounts examined to formulate a fair opinion whether the institution keeps proper books of account.

- Balance sheet is examined to get a true and fair view of the state of affairs of the college and the income and expenditure account to verify the excess of income over expenditure or vice versa as the case maybe.
- The accounting systems and procedures are enhanced based on the audit reports of the internal auditor.
- Separate external auditors are appointed for internal and external audits.

#### Government Audit:

- It is separate from internal & external audit.
- Govt. aided funds are also subjected to Govt. Audit, i.e. the AG's Audit and CCE (Commission of Colligate Education, - State Govt.)
- Government Auditors express their opinion on the conduct and maintenance of books of accounts and records and true view of the State of affairs of the Govt. funded projects / programmes /schemes.

#### Major areas covered by the audit are:

1. Income and Expenditure statement.
2. Payments and Receipts.
3. Verification of assets and liabilities, and
4. Statutory payments and required Income tax returns are filed on time.

#### Audit Objections and Rectification:

The audit objections pointed out by the auditors are discussed with finance committee, which enables the management to take remedial action immediately. The objections are rectified by the accounts dept. and report with explanation is submitted to the Finance Committee. The Action Taken Report is also sent to the auditor for further ratification, if any, and placed for final approval to the GB/BOM.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://sircredycollege.ac.in/AQAR/webink/6.4.1.pdf">https://sircredycollege.ac.in/AQAR/webink/6.4.1.pdf</a>

### 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)

11.47

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

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

The institution has a structured mechanism to forecast the financial requirements through the annual budgets, the diversity of funding base through resource mobilization and ensure the effective and efficient use of the funds raised. The Finance Committee comprises of Principal as Chairmen, Senior most faculty of the college, Finance Officer of affiliating University, Treasurer from the management as members as per the UGC recommended constitution for autonomous colleges.

Before commencement of the academic year each Dept. and support services and all the Conveners of institutional committees and the office are intimated to prepare an indent with details of budget requirements with justification on each item of the proposal, to submit to the finance committee. The committee prepares the annual institutional budget. This institutional budget proposal is kept before the management and the office bearers and management committee for scrutiny and approval. The institution gets funds through its endeavors and it is a combination of:

1. Earned Income sources:- It is the main source for the earned income of the institution from the various fees collected from students.
2. Funds raised from different sources:- The funds are also mobilized by management and institution for various activities. The sources include.
  1. Sponsorship for student initiatives and community Development programmes.
  2. Consultancy services by Research Dept. cell.

3. FDPs, Workshops & seminars.
4. Alumni contribution.
5. Rent on Bank building, canteen.
6. Conduct of external examination. (Centre charges)
7. Donations from Industrialist, Individuals & Philanthropists for Endowment Prizes & Scholarships.
8. Interest generated on FDR's & Balances.
9. Contributions to Awards, Scholarships, Endowment Prizes etc.
10. Funds from the management - incentives, seed money, budgetary items are a major chunk of this category.

1. Government Funds (Central & State):- It being an aided college the institution gets funds from the Central & State Govt. for various schemes on submission of the proposal. The aided staff salary is met by the State Govt. the funds include - Autonomous Funds, BSR Funds, CPE, Research Projects, Conduct of w/s, Seminars, General Development grant by the UGC, DST, RUSA scheme funds, NSS funds from State Govt. etc. Apart from scholarship for all eligible students.
2. Other Funds:- The includes special funds for infrastructure development by members of the society NGOs & industrialist for welfare & conducting out reach extension activities that helps the rural poor and their enrichment.

Utilization:- Each category of the funds mentioned above are routed through various accounting entities, so that the funds mobilized are utilized for the purpose for which it was mobilized. The surplus generated by these sources are sent back into the institution for providing high quality academic amenities, building the infrastructure & welfare measures etc.

It is the ethical policy and practice of the institution not to receive any donations for admission of students and appointment of staff. Hence the college has to rely solely on Government funds and the generosity of its well-wishers and Management or congregation funds for all round development activities.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="https://sircreddycollege.ac.in/AQAR/web/ink/6.4.3.pdf">https://sircreddycollege.ac.in/AQAR/web/ink/6.4.3.pdf</a>

## 6.5 - Internal Quality Assurance System

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

The IQAC has contributed significantly for institutionalizing the Quality Assurance strategies and processes like.

The following 2 practices are with incremental improvements over a period of 5 years with required to quality.

Practice - I: Academic Audit:

As a Quality enhancer and assurance initiate the IQAC of the College, has been conducting Academic audit both Internal & External every year.

a) Internal Academic Audit:

IQAC services on updation of syllabi of various programmes and suggestions are incorporated into syllabi. The other areas on quality improvements in updating the domain knowledge, suggestions for academic flexibility and enrichment by way of suggesting employable, Skill oriented certificate, Diploma and advance Diploma Courses, implementation of OBE by the Depts. using Blooms Taxonomy, conducting field visits, field projects and internship, extension activities and industry academia collaborations.

b) External Academic Audit:

The experts give constructive suggestions for improvement based on which planning of the next academic / curriculum plan was developed for the next academic year.

In the same way the Administrative audit was also conducted by the external experts and sought proforma information basing on which the institutional score will also be awarded by the team members.

The academic audit helped the faculty for their improvements in curricular aspects, research activity, using ICT enabled T-L methodology and other innovative practices that helps the students for his/her wholesome personality development.

#### Smart Campus

#### II Practice -2:

1. The college uniform and ID card system
2. Outsourced 24/7 security has been arranged
3. The campus is Wi-Fi enabled with dedicated leased with a band width of 100 mbps to facilitate all digital initiatives in the campus.
4. Initiation of no.of eco-friendly measures like Grid Solar power plant, with 90 kW, use of LED bulbs, Botanical gardens, Herbal medical gardens, Green House, Vermi-Compost Unit, Observing vehicle free day, campus with Green initiatives etc.
5. 3 digital class rooms, 3 virtual class rooms and all other major class rooms have been provided with ICT based resources a part from computer labs with 425 computer systems. The campus is under LAN having internet facility.
6. The office, library & examination section have been automated. The teaching & non-teaching staff are deputed to digital training programmes to enhance their competence.
7. A special labs, simulation, MAT lab, Statistics lab, Business lab for management students, Media centre with appropriate software installed.
8. Capturing lectures and developing e-content to disseminate it through LMS is a major contribution.
9. Uploading of all Depts. information in Blogs.
10. Developing curriculum plan and question papers in line with Blooms Taxonomy is worth mentioning .
11. Conducting internal assessment online and collecting feedback through google sheet.
12. Payment of examination fee through payment gateway and examination reforms with teaching enabled initiatives are some of the other strategies of IQAC.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://sircreddycollege.ac.in/AQAR/web/ink/6.5.1.pdf">https://sircreddycollege.ac.in/AQAR/web/ink/6.5.1.pdf</a>

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 IQAC of the college collects regular feedback from students on curriculum, teaching methodology, opportunities of learning, faculty competencies in handling classes, facilities on the campus etc. this process is administered through Google sheet. The feed back is collected from students once in a semester Annual feed back is also collected from parents, Alumni and employers. The IQAC prepares a feedback analysis report and submits the same to the Principal for necessary action with the concerned Dept./ Units.

#### Reforms Facilitated:

The Principal and IQAC coordinator meets every faculty member in person for clarification on which the students feedback as required. Each faculty member needs to submit an action plan based on the feedback. IQAC tookup the curriculum revision based on the feedback, workshops, seminars field trips, field projects etc. are offered for the faculty for effective T-L process. They are also encouraged to take up MOOCS / SWAYAM courses (NPTEL).

#### 1. External Academic Audit:

The IQAC conducts a review of the T-L environment and academic facilities of the college. Every year the O/o Commissionerate of Collegiate Education conducts external academic audit by appointing 2-3 faculty from other college of the district / zone. They visit all the Depts. and examine the classrooms and all academic facilities to asses the T-L process. The IQAC sought innovative ideas from students, teachers, employers, alumni and the administrative and statutory bodies of the institution to evaluate the effectiveness of the T-L environment

#### Innovative Teaching Pedagogy:

The classes have been equipped with ICT facility of interactive, panel equipped with touch board, software available in virtual classroom & digital class rooms supplied in RUSA scheme. Faculty members were encouraged to take up NPTEL courses under MOOCs and other courses on the SWAYAM and NPTEL platform. Workshops on teaching with hands on experience in the use of interactive panel were given to faculty members. Using LMS using Google platform. Media Center is functional to enhance the potential of ICT enabled T-L and facility develop e-content

1. Reviewing the Learning out comes using an indicator and set Bench Mark:

Towards this IQAC has identified a strategy of comparing their entry and exit performance in the examination. The indicator used is the statistical difference using 'Z' critical values for UG and 'T' critical values for PG between the mean marks of the UG & PG students in the first semester and the last semester of the programme respectively. A significant increase in the performance is taken as the bench mark. The out come of the test is presented by IQAC coordinator in the staff council for very out going batch of students. A significant difference indictates the intensity of the T-L process and the effectiveness of remedial measures undertaken by the Depts. analysis of the outcome for this test for out -gone UG & PG students indicated the need for strengthening the T-L process.

"Thus the IQAC helps the institution in creating Quality benchmarks and in maintaining high standards in the T-L process".

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://sircreddycollege.ac.in/AQAR/weblink/6.5.2.pdf">https://sircreddycollege.ac.in/AQAR/weblink/6.5.2.pdf</a>

**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**

**A. Any 4 or all of the above**

**other quality audit recognized by state, national or international agencies (such as ISO Certification)**

File Description	Documents
Paste the web link of annual reports of the Institution	<a href="https://www.sircrreddycollege.ac.in/page.php?type=igac&amp;id=annual-reports">https://www.sircrreddycollege.ac.in/page.php?type=igac&amp;id=annual-reports</a>
Upload e-copies of accreditations and certification	No File Uploaded
Upload details of quality assurance initiatives of the institution	<a href="#">View File</a>
Upload any additional information	No File Uploaded

## **INSTITUTIONAL VALUES AND BEST PRACTICES**

### **7.1 - Institutional Values and Social Responsibilities**

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

The Gender - Sensitization activities at Sir C R R Autonomous College conducted with the annual Gender - sensitization action plan which is focused to achieve the GOAL-4 (Gender Equity) of the UN SDG.

At Campus Level:- Activities with selected students, faculty and staff are organized. International Women's day is celebrated annually with exhibitions / stalls prepared by women in the campus inviting a state level dignitary to the occasion. Students participate in talk shows, physical - safety, legal - security, cyber - security and medical awareness programmes conducted on the occasion. Entrepreneurship promotion initiatives, Social - Entrepreneurial Capacity workshops, Orientations on Prevention, Prohibition and Redressal of Sexual - Harassment are organized for female students & staff of the college.

At Community Level:- Women empowerment, awareness programmes and skill development programmes are conducted in adopted villages. Women - entrepreneurship training includes - Artificial Bangle making, Beauty & Wellness, dress design & tailoring, computer literacy (DTP) etc. Extension activities sensitize the neighborhood on gender equity.

1. Safety & Security:

- Brought the entire campus under 24x7 surveillance by installing 40 CCTV cameras at all focal points of the college. Besides, the campus is guarded by the security round the clock to watch over the movements of people entering the campus.
- Hoardings, Placards, and Sign Boards are fixed at various points on the campus to sensitize the students about gender issues.
- Deputed female staff to accompany the girl students during industrial visits, field trips, and participating in various competitions in out station locations.
- Appointed women in administrative positions such as Deans, Vice Principals, Coordinators of WEC, HODs Librarians, PD etc.
- Formed an exclusive staff grievance redressal committee and prevention of sexual harassment committee.
- Leadership programmes are organized for the students to recognize their potentials and cross gender barriers.
- The Hostel offers secure stay to girl students.

(b) Counseling:

The following are the facilities relevant to counseling to ensure gender sensitivity.

- A counseling center is arranged to facilitate the students to share their problems and get proper counseling.
- A lady psychological counselor is engaged to attend the emotional and other issues faced by the Girl Students.
- One faculty counselor is allotted for even 25 students. The faculty counselor meet the mentees twice a semester during the college hours. The college hours are accordingly rescheduled to facilitate counseling sessions.
- Need based parental counseling is given to parents on Healthy Parenting.
- Counseling workshops are conducted by women empowerment cell on self defense skills, cyber laws hereditary, constitutional rights of women etc.
- The Vishaka guidelines (POSH) and POSCO Act are explained to the students in all Part-V activities.

(C) Common Room & Other Facilities:

- Rest rooms, Recreation facilities, Cupboards and furniture.
- Books and Magazines pertaining to Women Empowerment.
- Automatic Sanitary Napkin vending and incineration machines.
- Separate fitness room (Ladies Gymnasium): a special fitness room with required equipment is arranged for ladies in the same block / building.
- SICK ROOM:- With bedding, First Aid Box etc.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="https://sircreddycollege.ac.in/AQAR/web1ink/7.1.1.pdf">https://sircreddycollege.ac.in/AQAR/web1ink/7.1.1.pdf</a>

**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	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

**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)**

The college takes adequate measures to reduce waste at the source and recycle it in an ecofriendly manner. Waste management is carried out using compost pits, recycling and garbage dump.

**The 6 'R' Policy of:**

1. Rethink
2. Refuse
3. Reduce
4. Reuse
5. Recycle
6. Replace

Has been made a sustainable practice on the campus.

- An Energy Audit and Green Audits were conducted in January, 2020 and 2021 by external agencies.
- The Green Clubs has initiated various activities like solid waste managements planting of herbal saplings and name boards to plant species, water conservation methods implementation. Qualification above nature and green campus etc.
- The campus has a strict "Say no to Plastic"

#### 1. Solid Waste Management:-

- Separate Color coded bins for different types of wastes are placed throughout the campus at important vintage points for proper collection and segregation of wastes. This prevents any inter mixing of wastes and is beneficial in utilization and recovery of components through sustainable waste management.
- Dedicated vermicompost units are established in the campus for disposal of biodegradable wastes generated through garden, trimming and vegetable wastes from the Canteen & Hostel mess etc.
- Paper wastes generated in the campus are collected by an external agency for recycling.
- As per the green protocol the college optimizes the usage of paper by using technology for information sharing and documentation.
- The use of single use plastic is strictly banned, within the campus. The college follows green protocol for all its official and public meetings, seminars and conferences. College has established plastic free zone around the campus.
- Plastic bottles are collected by the students and recycled by using as planters in our Botanical garden.

#### 2) Liquid Waste Management:

- The waste water filtered out by the RO processing unit is utilized for maintenance of toilets in different parts of the campus.
- Waste water from canteen washrooms and other places are collected and diverted to the main draining system, the huge septic tank collect excreta.
- In tune with its 6 R Policy, water from the rain water

harvesting system is used in gardens and washrooms from collected sumps / storage tanks.

- Recharge Pits / Rain water harvesting pits at all Pivotal points in the college and store the water is made available. This water helps to raise the level of ground water table for the bore-wells in the college and surrounding areas.

#### E-Waste Management:

- Electronic waste, such as batteries of UPS and Electronic devices, are part of buy-back-schemes and is replaced with new hardware. Old computers and processors from various Computer Labs / Class rooms / Office are sent to the hardware - Lab of the college, where students learn hardware assembling and learn on components of hardware.

#### Hazardous Chemicals Waste Management:

The Chemistry Dept. follows a green chemistry policy where use of chemicals is minimized by doing micro scale experiments.

No bio medical or radio active waste is produced in any one of the laboratories of the institution.

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

**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	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

### 7.1.5 - Green campus initiatives include

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

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

**A. Any 4 or All of the above**

File Description	Documents
Geotagged photos / videos of the facilities	<a href="#">View File</a>
Various policy documents / decisions circulated for implementation	<a href="#">View File</a>
Any other relevant documents	<b>No File Uploaded</b>

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

**7.1.6.1 - The institution's initiatives to preserve and improve the environment and harness energy are confirmed through the following:**

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

**A. Any 4 or all of the above**

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	<a href="#">View File</a>
Certification by the auditing agency	<a href="#">View File</a>
Certificates of the awards received	No File Uploaded
Any other relevant information	<a href="#">View File</a>

**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	<a href="#">View File</a>
Policy documents and brochures on the support to be provided	<a href="#">View File</a>
Details of the software procured for providing assistance	No File Uploaded
Any other relevant information	<a href="#">View File</a>

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

The college fosters the spirit of oneness by teaching students who are from diverse backgrounds to shown a Sectarian approach to life and cultivate a plurastic outlook.

The institution provides an inclusive environment by celebrating all important festivals, highlighting diverse cultures through various events, conducting programmes on national integration, promoting the arts and reinforcing tradition.

To celebrate Cultural and Regional diversity the following steps are taken:

- For all important functions the portico and verandahs are adorned with the traditional rangoli and thus adding cultural dimension and keeping the art alive.
  - Folk arts of India form an integral aspect of inter collegiate cultural competitions.
  - To highlight linguistic diversity, international mother tongue day (Matru Bhasha Dionotsavam) is celebrated with a host of various creative competitions.
  - To promote linguistic diversity, the college teaches Hindi, Sanskrit, apart from English and Telugu.
  - The campus is disabled-friendly to integrate persons with disabilities (divyangjan) into the mainstream.
  - To instill students good citizenry, tolerance and communal harmony, Communal Harmony week is observed by NSS, volunteers leadership.
  - The college choir is trained to sing on all cultural, and religions occasions. At all events readings are taken from The Bhagavad Gita, The Bible and the Quran.
  - The Hostel inmates enjoy a thoroughly inclusive life forming lasting friendship transcending religion and region.
- 
- Educational sponsorship programmes organized by Sir C.R.Reddy Autonomous college in 5 adopted villages as an outreach activity to achieve the vision 'Child as focus', 'Family as unit', 'community as milieu' of development with focus on children to establish relationship with the entire family and society.
  - Community teaching programmes in communicative English, Simple Mathematics, Public speaking etc. are conducted for lesser privileged school - going students of the adopted villages.
  - Conducted women empowerment programme like cutting and Tailoring, Computer awareness etc. in an established center by C R Reddy Autonomous college and sponsored all infrastructure by an industrialist & philanthropist of

local area. (NexGen company)

- Youth Red Cross programmes which include Blood Group testing & Dental check up campaigns for rural poor of adopted villages irrespective of their caste, creed, color and gender.
- Visits to Old-age Homes & Orphanages in which students and faculty take active participation in distributing materials, cleaning & planation activities.
- Value based learning for students facilitated by conducting life - Skill training sessions and entrepreneurial programmes for lessen privileged at adopted villages.
- Procurement and supply of books to poor children of schools in adopted villages with the help of Rotary & Lions clubs, donations also received from Alumni & Philanthropists.
- Cancer awareness sessions & Blood Donation campus were organized by NSS, NCC, YRC, PRC volunteers and student council members.
- Awareness programmes for migrant - labourers & neighborhood youth on Drug/Alcohol addiction etc. are some of the programmes conducted to achieve inclusive environment in rural communities & neighborhood habitations of Eluru town.

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

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

### 1. Constitution Day

The constitution of India is the supreme law of India. It frames fundamental political principles, procedures, practices, rights, powers and duties of the government.

Under the auspices of the District Legal Services Authority, Setwell organized Constitution Day, Anti-Dowry Day, and Justice Day at the Sir CRR Autonomous College Auditorium every year.

The Presiding Committee of the Scheduled Castes Rights

Protection Committee unveiled the pamphlets on the preamble of the Constitution of India printed by M. Santosh Kumar.

## 2. Human Rights Day

Human Rights Day is observed every year on 10 December. Guest Lecture on the Human Rights Day was held on 12th October every year at Sir C.R. Reddy College, Auditorium.

The courses like ethical studies and Human rights reinforce the constitutional values of justice, quality, liberty and fraternity.

## 3. Census in India

The decennial Census of India has been conducted 15 times, as of 2011.

## 4. Celebration of National Days

Every year Sir C R Reddy Autonomous College celebrates Republic Day on 26th January by organizing activities highlighting the importance of Indian Constitution. Independence day is also celebrated every year to highlight struggle of freedom and importance of Indian Constitution.

## 5. Students - Morality

A guest lecture on Prajapita Brahmakumari's Trust on the topic of "Students - Morality" on 03-08-2018.

Raja Yoga meditation is a program specifically for the youth, mentioned to develop the young mind of the youth in particular.

## 7. Swatchhata High Seva Campaign:

After holding a rally with 206 students, the municipal corporation collected plastic and rubbish from the college campus and playground, areas on both sides of the Thammileru Bridge, National Highway No. 5 and up to the police petrol bunk.

## 8. Breast Cancer Awareness

## 9. Orientation and awareness programme on topics such as

Domestic Violence Act-2005 Child Rights Laws relating to Children, Women related laws, and importance of counseling sessions were conducted.

10. Seminar on "Youth for Nation Building" in connection with Republic Day Parade camp was conducted by NCC authorities.

11. A session on child rights and laws relating to school going children living in the neighborhood community was conducted.

Some of the activities which sensitize students towards constitutional responsibility are as follows:

- Participation in the local community: These visits inculcate in them the value of reaching out to the less fortunate, caring for the geriatric society, and giving back to the society through education.
- Participation in the democratic process: An exclusive session is held on the right and need to vote.
- Respect the rights and beliefs of others: This responsibility is reinforced through the observance of communal harmony week.

Preserve the natural environment: The initiatives of the green club fulfill a constitutional obligation, namely to preserve the natural environment. Awareness campaign, paintings, planting of saplings, observance of swachhta kalasala, cleaning of the campus, waste water drains, etc., promoting civic sense through rallies, and posters are some of the activities.

File Description	Documents
Details of activities that inculcate values necessary to transform students into responsible citizens	<a href="#">View File</a>
Any other relevant information	No File Uploaded

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

A. All of the above

**professional ethics programmes for students, teachers, administrators and other staff Annual awareness programmes on the Code of Conduct are organized**

File Description	Documents
Code of Ethics - policy document	<a href="#">View File</a>
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	<a href="#">View File</a>
Any other relevant information	No File Uploaded

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

On National Days like Republic Day and Independence Day nationalistic terror is instilled through competitions like quiz, essay writing, elocution and spot paintings etc.

The Dept. of mathematics celebrates Ramanujam day by organizing a seminar with paper presentation by the students of mathematics.

- International Women's Day is celebrated in a big way every year, a few staff and women from public life were honoured for their distinguished services in various fields.
- Communal Harmony week is observed with peace gathering and formation of Human chain apart from weeklong activities that instill the value of peaceful co-existence among students and in the society.

The college celebrates Pongal, Telugu New year day (Ugaadi), Deepavali, Christmas, and Holi etc. in a meaningful way.

- Founders day:- The Day is regularly celebrated,
- All National days are observed in the institution in a variety of ways. Independence day and Republic day are celebrated every year in the college in an official manner including flag.

- On Gandhi Jayanthi, NSS volunteers of the students community keep alive the spirit of the Father of the Nation through their "Shramadhan"
- Teacher's day celebrated by the management committee of the college in association with literacy cell and honoured with best teacher awards to the awardees. Secretary of the management addressed the gathering and with his inspirational message to students and staff on the occasion.
- National Integration day celebrated by the organization with the association of NSS volunteers.
- MATH day: Various competitions were conducted on the occasion.
- Yoga day conducted by the department of Physical education
- Constitution day celebrated by college in collaboration with SETWEL, W.G Dist. AP. Principal Sir addressed the gathering with his motivational speech.
- AIDS day Conducted by the college, NSS volunteers and NCC students participated in a rally to bring awareness to the Public on AIDS and abolition of AIDS.
- World Environment day celebrated by the Department of Botany. Students and Staff from various departments participated in this event to raise the theme "Save Plants- Save Earth". Various competitions like spot painting, exhibition, video lectures were organized.
- International Women's day is celebrated by Women Empowerment cell and cell of Preventing of Sexual harassment of Women of the college. The theme of the this event is Gender Equality and chief guest of this events gave a valuable message to the students.
- National Girl Child day is celebrated by the women empowerment cell of the college with a theme of social security - DISHA Act.
- National Science day is celebrated by the department of Physics and Electronics on the eve of birth anniversary of a noble laureate & physicist Sir C V Raman.
- Cultural activities cell of the college celebrated all the important regional & local festivals like Pongal, Ugadi, Diwali, Semi Christmas and Eid to promote the traditional and cultural values among the students and staff of the college. Principal of the college addressed the gathering during all these events/festivals, explaining the importance and value behind the festival to become a harmonious society.

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

## 7.2 - Best Practices

7.2.1 - Provide the weblink on the Institutional website regarding the Best practices as per the prescribed format of NAAC

### BEST PRACTICE -1

Title of the Practice: "UNNATHI" Women Empowerment Cell:

#### Vision

- Empowering Women through academic excellence.

#### Mission

- The cell shall strive to create a better society by empowering women.
- To create awareness on women's rights.
- To achieve social equality as a prerequisite for women empowerment.
- To promote more cultural space for women to foster a distinctive identity of their own.
- To sensitize women students towards our rich cultural inheritance.

#### Objectives

- To empower women through education and strengthen them with social values and ethical sphere of life.
- Identification of strong leadership qualities in their capacity.
- To promote a culture of respect and quality for women.

- The provision of opportunities and programmes for women to be financially, psychologically and emotionally empowered so as to promote their growth as individuals in their own right.
- To make them aware of the guidelines of the Supreme Court and to ensure that sexual harassment is treated as an unacceptable social behavior within the institution and in the society.
- To organize seminars, workshops to impart knowledge of opportunities and tools available.
- To inculcate entrepreneurial attitude among young girls so that they will be "Job Creators" rather than "Job Seekers".

### The Context

The institution has newly 270 Girl students, Majority of them hail from rural background. Inequality and women harassment is the social stigma; the cell has taken keen interest to protect the rights of girl students by organizing distinctive value added programmes.

"If you educate a boy you educate an individual, if you educate a girl, you educate a whole family". In this context the cell has designed several women empowerment programmes to educate the Girl students of the college & in adopted villages.

- To increase awareness among girl students and lady staff about their rights.
- Listening to the grievances of girl students and guiding them through counseling.
- Creating opportunities for girl students to participate actively in curricular and co-curricular activities.
- Offering health and safety guidance.
- Providing financial assistance to poor girls.
- To increase awareness among girl students about self-employment & entrepreneurial activities.

Injustice and gender bias inequalities cannot be removed without women empowerment. Women cannot enjoy security and protection in life if they are not empowered. Women need to be provided equal opportunities for work to produce a just and progressive society. Empowerment act as a powerful tool against exploitation and harassment faced by women in the society.

## The Practice

Developing Skills have been a predominant venture of our college as they have to live up to the expectations of the industry and society. We impart skills through

- Bridge courses
- Inter - disciplinary course
- Training programmes
- Workshops
- Seminars
- Conferences
- Guest lectures and
- Orientation programmes
  
- The Development of skills among the girl students have enabled them to cater the needs of the industries and corporate sectors.
- We assess the girl students strength and weakness, academics and aptitude and address their needs.
- To embrace and facilitate the new environment and to entertain better quality among the fresher, an ideal introductory Induction Programme was initiated.
- An induction programme is organized every year for the fresh women faculty members to ensure better teaching and learning.
- To make teaching effective, we avail ourselves the technological resources and other visual aids.
- The college has an exclusive training and placement cell that focuses mainly on career guidance for students and finds compatible placements for them.

## Evidence of success

- Capability to face intellectual challenges.
- Increased number of placements.
- Human values and professional ethics are emphasized.
- Self esteem and self confidence.
- Able to gain respectable places in the society.

## Problems Encountered

- Parental illiteracy
- First generation learners.
- Missing social interaction with the peers.

### Resources required

- Awareness programme on the theme "to educate female children"
- Initiative through Government.
- Funds to needy and poor.

===

### BEST PRACTICE - 2

#### Title of the Practice

"Socio-Economic betterment of adopted villages through community engagement" - a commitment beyond campus.

#### Objectives of the Practice

1. To identify and solve the various problems of adopted villages.
2. To inform villages about various Govt. schemes and arrange awareness among them to apply and utilize the benefit.
3. To create awareness and value of education among school children of the adopted villages.
4. To empower the rural poor through capacity building and entrepreneurial programmes.
5. To establish good relationship between the colleges and adopted villages.
6. To create an environment for intellectual, ethical, moral upliftment of the people and make them aware of their rights and duties for betterment of the society.

#### The context

Local bodies are requested to instill a sense of civic responsibilities among the students and to introduce them to the ground realities, various and extension activities are undertaken in the 5 adopted villages through different units of the college viz. selected students of the Depts. NSS, NCC, YRC, RRC, Women Empowerment, Members of Student Council etc.

### Objective

Accomplishment of social commitment through initiatives of socio-economic well being of rural people by integrating knowledge into practice.

### The Practice

Extension activities are a strong practice of Sir C R Reddy Autonomous college which exhibits an enduring commitment to the society. The multifaceted initiatives and practices are undertaken by different units of the college as follows:

#### a) Life & Livelihood initiatives:

- Arranged cutting & tailoring units for rural poor women.
- Mushroom cultivation training at Jalipudi village as model.
- First processing and preservation training for women.
- Water treatment plant maintenance.
- Awareness on Public health, sanitation & health issues of children & women.

#### b) Educational:

- Peer teaching by the Dept. of English.
- Workshop on language skills for High school students and teachers.
- Awareness on modern trends in technology usage by Dept. of Computer Science.
- Established computer center for DTP learning for the benefit of rural poor women.
- Herbal medicines - usage for simple & chronic diseases.
- Saving types, Maintenance of Accounts, Banking procedures by Dept. of commerce.

**c) Environment Awareness:**

Plantation programmes cleanliness drive, weed removal, Ban of plastic etc.

**d) Moral & intellectual Development:**

Teaching ethical/moral values in High school students, life skill education, skill development courses etc.

**Evidences of success:**

- The appreciation and the expression of gratitude by managements of the beneficiary schools where special classes by the faculty and the Peers were held indicating the level of success of the programmes.
- When the college adopted the 5 villages in 2017 there was only very low % of students with higher education qualification, but today we have large no.of students with Intermediate, Graduation and Post Graduates most of them and pursuing their education in Sir CRR college.
- Formation of SHG (Self Help Groups) for taking up entrepreneurial activities suggested during the visits.
- The impact of cleanliness, awareness programme etc. could be known from the fact that the villagers have become environmentally consciousness.
- The water purifier cum reservoir constructed for the sample of water through tapping is now providing continuous flow of water for drinking as well as irrigation, besides other household uses.

**Problems Encountered:**

- Lack of scientific sprit owing to poor literacy which dissuades them from accepting new ideas in their life style.
- Lack of motivation of people towards entrepreneurial mindset.
- Limited financial resources to take up capital intensive initiatives by the villagers.
- Inadequate cooperation of Govt. agencies to carry outreach activities.
- Intervening exam schedule when the activities are planned by the students.

**Resources required:**

- Allotment of institutional budget to carry out extension and outreach activities in all 5 adopted villages.
- Special grants from Govt. organizations - District / State / GoI.
- Involvement of alumni with financial support to the developmental activities planned in the villages.

File Description	Documents
Best practices in the Institutional website	<a href="https://sircredycollege.ac.in/block.php?type=best%20practices&amp;id=10">https://sircredycollege.ac.in/block.php?type=best%20practices&amp;id=10</a>
Any other relevant information	<a href="https://sircredycollege.ac.in/AOAR/web1ink/7.2.1.pdf">https://sircredycollege.ac.in/AOAR/web1ink/7.2.1.pdf</a>

**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)

**“Capacity Building Centre - Integrated growth through diverse skills”**

**Response:**

Keeping in view the upgrading trend in the education sector and future challenges the organization aimed to equip the proactive students with necessary skills and capacities through our various active cells of the college. Its mission is to provide facilities and promote the underprivileged society of the pupil residing in and around Eluru through educational initiatives and skill development programs. The intent of the College is to better understand the education and employability issues at the grassroot level. The organization builds corporate and NGO partnerships for sustainable development.

The college has set up a Skill Development Centre, Capacity Building Centre and Centre for Innovation, Incubation and Entrepreneurship (CIIE). The unemployed youth and students of other colleges are also invited to participate in the placements. The Andhra Pradesh State Skill Development Corporation (APSSDC) has come forward to have a memorandum of

understanding (MoU) with the college and established a centre by naming it as Employability Skills Centre (ESC) in the year 2017. The Corporation regularly conducts various Skill Development Programmes (online and offline) with the schedule framed by the college.

A tailor made programmes are designed in collaboration with APITA (MoU with AP information technology Academy) for Soft skills, Communication Skills, Entrepreneur skill and Personality Development programmes. Department of English and Department of Computer Sciences are organizing Value added courses on Soft Skills. In addition to this Placement cell is conducting regularly career counseling sessions in association with departments. Women Empowerment Cell provides trainings to girl students to empower them in various skills such as Artificial Jewelry Making (Role gold), Tailoring, Food & Nutrition etc. Women empowerment Cell is acting as linkage with Union Bank of India Rural Self Employment Training Institute; with this they are conducting good number of programmes to promote entrepreneurs and startups in the area of fashion design, glass painting, embroidery etc.

Career Guidance and Placement Cell activity supports the tag line of the Career Guidance and Placement Cell "STEP IN AS STUDENT AND STEP OUT WITH A JOB". Placement Cell of the college maintaining a good rapport with the HR managers belongs to Pharma, Information Technology (IT), Banking, Insurance, Corporate Educational Institutions and Regional Shopping Malls. Significant placements from MSN Laboratories, Divis Laboratories, HETERO Drugs, Indian Immunological Limited (IIL), Smilax Laboratories Ltd., Nagarjuna Fertilizers and Chemicals Ltd., Maize Research Centre (An Agricultural Research Station), Tata Consultancy Services (TCS), WIPRO, Coastal Bank, ICICI Bank, HDFC life Insurance, Star Health Insurance, Bhasyam Educational Institutions are examples of functional efficiency of the cell. In addition to this various foundations and charitable organizations viz., Naandi Foundation, Gupta Foundation etc., contribute their valuable services in finetuning of the students career in the form of training programmes, financial assistance like sponsoring merit scholarships etc., Naandi Foundation involved in conducting the training programmes in both online and offline mode to the registered candidates from the college in association with the APSSDC through Employability Skills Centre (ESC).

Employability Skills Centre furnished with necessary IT

infrastructure like Laptops, Tabs, Printer, Display Monitors, Solar Panel System, Internet Connectivity, Surveillance CC cameras etc., intended to student training programmes for UG and PG students.

In connection to this the college management contributed one e-class room with a projector, computer systems, Internet connection of 4mbps speed, Audio System (Lectron), 50 seating capacity furniture; one class room with 50 seating capacity and one computer lab equipped with two air conditions with Un-interrupted Power System (UPS). Employability Skills Centre offers training various areas like Amazon Web Services (AWC), Soft Skills, Networking and Hardware, Python, Campus Recruitment Training Programmes etc., in Online and Offline mode considering the college academic time table.

Career Guidance & Placement Cell strengthened with a team of training members from the departments of English, Mathematics, Computer Sciences, Commerce, Economics and Political Sciences actively participating in various training programmes like Letter Series, Coding and Decoding, Ms-Office, Aptitude, Interview and Communication Skills, Tally ERP with GST, Personality Development and Interview Preparations, Mock Interviews etc., The cell headed by Chairman (Principal of the college) with an advisory members having Vice-principal and IQAC Coordinator continuously monitor the activities of the cell and conducting periodical meetings by involving the members of the cell for the proposals and resolutions with respect to various training, campus recruitment and other programmes framed.

During 2017-2018 forty five students from UG got placements in eight organizations with an average salary package of Rs.1.805 Lakhs per annum. In 2018-2019 thirty six students placed in four organizations with an average salary package of Rs.1.54 Lakhs per annum. In 2019-2020 one hundred and forty six students got placements in seven organizations with a salary package of Rs.1.46 Lakhs per annum. For the benefit of the students the placement cell allows the students to participate more than one campus recruitment drive to get maximum salary as well as career advancement benefits.

From Under Graduation, 195 students in 2017-2018, 261 students in 2018-2019 and 947 students in 2019-2020 were benefitted out of 14 skill development training programmes jointly conducted by Employability Skills Centre and Career Guidance & Placement

Cell. In this way all the functional cells in assistance with the respective departments, outside agencies moves the spot light on each and every stakeholder of the institution irrespective of the gender, socio, economic differences.

We believe that, the dedicated and qualified staff members supported by enthusiastic student community will definitely benefit and upgrade the ultimate stakeholders of the college to make their future brighter and colorful through this "Capacity Building Center".

File Description	Documents
Appropriate link in the institutional website	<a href="https://sircreddycollege.ac.in/block.php?type=institutional%20distinctiveness&amp;id=8">https://sircreddycollege.ac.in/block.php?type=institutional%20distinctiveness&amp;id=8</a>
Any other relevant information	<a href="#">View File</a>

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

#### Curricular Aspects

- Introduction 2 more skill Development and market oriented courses.
- Introduction 2 more PG programmes.
- Integrated UG & PG programmes as recommended by NEP 2020.
- Implementing increased learning outcomes of student through interactive lectures, case based learning, simulation, self-directed learning, field work, Peer tutoring, e-learning etc.
- Internships & project works to be made compulsory as a part of course curriculum.

#### II. Teaching & Learning plan

- Development more smart classrooms with state of art facilities.
- Extensive use of online T-L resources.
- More MoUs for student exchange programmes.
- Using other method of teaching - Discussion, Debate thought provoking sessions to enhance their creative and critical thinking levels as per Blooms Taxonomy.

#### III. R & D Plan

- Educational linkages in terms of more MoUs with premier institutions and take up collaborative res. Project
- Promoting interdisciplinary research.
- Set up separate research lab in all PG Depts.
- Promotion of publications in indexed journals as to be made mandatory to publish at least one publication in the year.
- Motivate faculty / depts. to apply for research project and each dept. has at least one project.

#### IV. Community Engagement Plan

- Mandatory of Extension work of at least 4 hrs. a year per each student and allot 02 extra credits.
- More tie ups and collaborative projects with NGO's.
- Assist Govt. & local bodies in community based welfare programmes.

#### V. Human Resource Planning & Dept. Plan

- To organize more FDP's
- To motivate teachers PG student to participate in W/s seminar, conferences.
- Promote faculty exchange programmes with reputed industries / organization / research institutions.

#### VI. Student Welfare programmes

- Introducing more free ships and assistance from NGO's student council.
- Effectively involving student council with designated functions in all institutional activities.
- Utilizing the service of Alumni for student related programme.

#### VII. Institutional Governance

- Monitoring decentralized activities of Dean Vice-Principal, Coordinators & Conveners of various committees.
- Integration of automation softwares of exam cell, office, library, accounts on one platform to effectively organize ERP.
- Creating a separate windows for Alumni, student career & Governance redressal cell etc. in the website.
- Effectively functioning of intranet for MIS support.

**VIII. Best Practices**

- Celebration of designated days in a structured manner involving students council.
- Identification of 2 - 3 Best Practices to each Dept.
- Implementing 'Earn while you learn' programme for utilizing the expertise, services etc. to financially support poor and deserved students.

NAAC