



## YEARLY STATUS REPORT - 2021-2022

<b>Part A</b>	
<b>Data of the Institution</b>	
<b>1.Name of the Institution</b>	Rajasthan College of Engineering for Women
• Name of the Head of the institution	Dr. Arihant Khicha
• Designation	Director
• Does the institution function from its own campus?	Yes
• Phone no./Alternate phone no.	1412251276
• Mobile no	9001880055
• Registered e-mail	dean@rcew.ac.in
• Alternate e-mail	admin@rcew.ac.in
• Address	Bhankrota, Ajmer Road, Jaipur-302026
• City/Town	Jaipur
• State/UT	Rajasthan
• Pin Code	302026
<b>2.Institutional status</b>	
• Affiliated /Constituent	Affiliated
• Type of Institution	Women
• Location	Urban

• Financial Status	<b>Self-financing</b>				
• Name of the Affiliating University	<b>Rajasthan Technical University</b>				
• Name of the IQAC Coordinator	<b>Dr. Arihant Khicha</b>				
• Phone No.	<b>1412251276</b>				
• Alternate phone No.	<b>1412251276</b>				
• Mobile	<b>9001880055</b>				
• IQAC e-mail address	<b>iqac@rcew.ac.in</b>				
• Alternate Email address	<b>dean@rcew.ac.in</b>				
<b>3.Website address (Web link of the AQAR (Previous Academic Year))</b>	<a href="https://www.rcew.ac.in/NAAC/AQAR.php">https://www.rcew.ac.in/NAAC/AQAR.php</a>				
<b>4.Whether Academic Calendar prepared during the year?</b>	<b>Yes</b>				
• if yes, whether it is uploaded in the Institutional website Web link:	<a href="https://rcew.ac.in/AcaCal.php">https://rcew.ac.in/AcaCal.php</a>				
<b>5.Accreditation Details</b>					
Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
<b>Cycle 1</b>	<b>B++</b>	<b>2.88</b>	<b>2021</b>	<b>15/02/2021</b>	<b>14/02/2026</b>
<b>6.Date of Establishment of IQAC</b>			<b>08/07/2019</b>		
<b>7.Provide the list of funds by Central / State Government UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.,</b>					
Institutional/Department /Faculty	Scheme	Funding Agency	Year of award with duration	Amount	
-	-	-	-	-	
<b>8.Whether composition of IQAC as per latest NAAC guidelines</b>			<b>Yes</b>		
• Upload latest notification of formation of IQAC			<a href="#">View File</a>		

<b>9.No. of IQAC meetings held during the year</b>	<b>3</b>	
<ul style="list-style-type: none"> <li>• Were the minutes of IQAC meeting(s) and compliance to the decisions have been 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.Whether IQAC received funding from any of the 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>		
<ul style="list-style-type: none"> <li>• The Faculty are encouraged to participate in Refresher Courses, Orientation Programs, Research, Seminars and Workshops etc. for the up-gradation of knowledge base. The IQAC regulates the processing of career advancement scheme of the teachers. All teachers are encouraged to take part actively in research work. They are encouraged to send proposals for major and minor research projects of UGC, DIST etc. So 4 national conferences and multiple seminars, workshops, FDP are conducted during this academic year -2021-2022.</li> </ul>		
<ul style="list-style-type: none"> <li>• Due to the encouragement 19 papers of the faculty were published in various journals during the academic year 2021- 2022.</li> </ul>		
<ul style="list-style-type: none"> <li>• Students are encouraged for higher studies and participated in Soft skill programs and personality development programs. Due to encouragement few students are able to compete and got admissions in to do P.G. Courses.</li> </ul>		
<ul style="list-style-type: none"> <li>• Revised the Quarterly evaluative Report form for continuous monitoring of the performance of the Departments/ Institutes as per the new Heath Sciences manual of NAAC; Initiated the soft copy submission for review as a part of paperless governance. Preparation of Annual Quality Assurance Report (AQAR). IQAC has initiated updation of college website with faculty profiles, department profiles, profiles of different societies etc.</li> </ul>		
<ul style="list-style-type: none"> <li>• Institute is continuously trying to develop better student mentoring scheme and developing of questionnaire for online student satisfaction survey (SSS) and feedback from various stakeholders for</li> </ul>		

curriculum design and development.

## 12. Plan of action chalked out by the IQAC in the beginning of the Academic year towards Quality Enhancement and the outcome achieved by the end of the Academic year

Plan of Action	Achievements/Outcomes
<p>Promoting young faculty members to undergo Orientation Program, Refresher Course, FDP, FIP, different workshops, etc. conducted by various HRDCs across the country.</p>	<p>The IQAC has created a forum for Sharing information among the young faculty members regarding different courses conducted by various HRDCs across the country. Each stakeholder has been sensitized about the importance of such programs/ courses as these courses open up vistas of new knowledge so important to nurture the quality culture of the college.</p>
<p>Organizing international and national webinars/seminars/conferences/workshops on various relevant issues.</p>	<p>The Faculties are encouraged to participate in Refresher Courses, orientation Programs, Research, Seminars and Workshops etc. for the up gradation of knowledge base. The IQAC regulates the processing of career advancement scheme of the teachers. All faculties are encouraged to take part actively in research work. They are encouraged to send proposals for major and minor research projects of UGC, DST etc.</p>
<p>Promotion of research opportunities for faculty members</p>	<p>Keeping in mind the suggestions of the NAAC Peer Team for the creation of an ecosystem for research activities in the college the IQAC decides to promote research opportunities for the faculty members of the college. The IQAC has created a lobby for inter-faculty discussion on various research avenues. As a result more than 16 research papers, a good many</p>

	<p>in various reputed national and international journals, have been published by different faculty members of college during the current assessment year.</p>
<p>Promotion of inclusiveness and better environmental practices in the College such as greater adoption of solar energy, Solid Waste Management and Water Resource Management.</p>	<p>Institute has successfully taken care of better environmental practices by properly segregating solid and liquid waste management and focusing on recycling.</p>
<p>Collaboration</p>	<p>Different MOUs were signed with industries and different government bodies. This in turned in better placement graph.</p>
<p>Developing and Promoting Innovation in Teaching- Learning</p>	<p>The teaching -learning activity of the college has been hit hard by the COVID-19 pandemic. Adapting to the new normal and greater adoption of ICT in teaching- earning has become incumbent. Most of the departments of the college conducted orientation programme for UG-I and PG, Semester-I students for making them aware of their curriculum, physical and online facilities available in the college. They were also sensitised about gender discrimination, sexual harassment, ragging, social discrimination, etc. Many of the faculty members have adopted the blended mode of curriculum delivery for academic improvement and quality assurance. Online assignment was given and online quiz was conducted for the slow learners.</p>
<p>Participation in the creation of</p>	<p>Implementation of project based</p>

a learner - centric environment conducive for quality education	learning by faculty in the departments.
Awareness program	Institute organised various Entrepreneurship awareness camp, Impact lectures session on startup and innovation practices as well as sessions on recent trends in technologies.
To motivate women to train themselves in various self defence activities in campus itself.	Being a women-centric institute, Institute has planned to organise different in-campus training facilities for girls under Nirbhaya Squad.
INCUBATION CENTER/ INNOVATION	As per the guidelines and proposal given by MHRD various activities were carried out successfully. No. of activities recorded Quarter1, Quarter2, Quarter3, Quarter4

<b>13. Whether the AQAR was placed before statutory body?</b>	Yes
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- Name of the statutory body

Name	Date of meeting(s)
NAAC	22/12/2021

#### 14. Whether institutional data submitted to AISHE

Year	Date of Submission
2020-21	25/02/2022

#### 15. Multidisciplinary / interdisciplinary

- Rajasthan College of Engineering for Women, Jaipur (RCEW) has various spanning across the fields of Engineering Sciences, Humanities, Social Sciences, Management and Languages, hence are fully prepared and geared up for offering a complete multidisciplinary and Interdisciplinary experience to its learners. The college is executing under which the existing Under Graduate (UG) students of different Science course are

being involved in Student Research Projects of inter and multidisciplinary nature. Further the college has established the Centre for fostering multi and interdisciplinary research at UG Level and amongst faculty and students. The various departments of the college already offer elective papers to students from other departments as part of their curriculum.

- RCEW being an affiliated College of Rajasthan Technical University, Kota completely adheres to and follows the course structure and curriculum as approved by the University. Thus the college will implement the curriculum and course structure as formulated by the University as per NEP. The college has necessary expertise to implement the curricula linkages and integration between Humanities and Engineering. In order to provide a wide exposure to students, RCEW invites faculties from other discipline to present recent trends in their respective disciplines and vice versa (Students of RCEW often visit conferences organized by various institutes)
- The College will implement and provide courses involving flexible and innovative curricula as per the list approved by the University. The college boasts of a very active and vibrant NCC, R&D Cell, EDC and Technical club and is also a recipient of the Unnat Bharat Abhiyaan Scheme under which the college has adopted 5 villages. Through these initiatives the college is already involved in community engagement and service, environmental education and value based education. The college has also established the Incubation Centre, which stands for Inspire interdisciplinary ideas for innovation and foster interdisciplinary research at UG level
- The college will adhere to the 4 year curriculum framework with multiple entries and exits as provided by the University. The college already has a well-established framework for offering elective courses in which student strength varies every year, hence is completely prepared for this concept of multiple entries and exits. College has adopted the mooc courses of NPETL and SWAYAM, which are compulsory for the UG and PG students. As per NEP 2020, RCEW is open to accept and allow students to indulge in parallel courses under RTU, Kota

in near future.

- The college has already adopted the practice of CBPR technique i.e. community based participatory research programs in which students along with their college coordinators directly reaches to the community or villages and discuss their issues and try to provide the solution to them. RCEW has approved MSME incubation Center under which students are made to think out of the box, which indirectly involves them in multidisciplinary research as they usually bring out the problem statements related to day-to-day environment.
- The college has established the Research and Development Cell and Incubation Center and by providing them resources and learning environment and exposure to new developments around the world, with the objective of encouraging and supporting inter and multidisciplinary research at UG level and also fulfill the objective of NEP 2020. RCEW promises to adhere with RTU, regarding any updations in curriculum as per NEP 2020.

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

- Rajasthan College of Engineering for Women, Jaipur is affiliated to Rajasthan Technical University, Kota and completely adheres to the curriculum framework and syllabi as approved by the University from time to time. The College is completely prepared to implement Academic Bank of Credits (ABC) framework as approved by the University.
- The college already has student management system (ERP) in place where all student details including their internal assessment, attendance, continuous internal evaluation and examination related details are entered and the same is then synced with the University student portal so that there is a seamless flow and access of all student related data between the college and the University. Thus as and when the University adopts the ABC, the College has all necessary infrastructure in place to implement it.



- Further the college already offers elective course where students chooses which courses they want to opt so college will be able to adapt to the multiple entry, exists and collaborations with other entities regarding the same. The credits which we are following till now are non transferrable but during the implementation of NEP 2020, these credits will be transferrable as we will be implying academic credit bank.
- The faculty of the college has completely migrated to the blended mode of teaching-learning pedagogy where the faculty provides tailor made solution to their students and has completely implemented the learner-centric approach. Faculty not only provides relevant online and offline resources to the students but also develops and deliver content whenever there are gaps in the understanding of students in addition to regular classroom teaching-learning. The faculty of the college is constantly engaged in the creation of online content including text material, instructional videos, demonstrational videos, of latest experiments, workshops and remedial and tutorial through SMART Class sessions to help the students achieve their optional best.
- The teachers are providing 24/7 assistance to students as and when needed. This helps in maintaining good bond with students which indirectly helps to smoothly resolve the issues of students.

#### **17.Skill development:**

- RCEW is planning to align with National Skills Qualification Framework and seeking approval from AICTE for skill development courses from the upcoming session 2023-24.
- The college offers its students elective skill enhancement courses as per their aptitude, curriculum and which are best suited to their needs. In addition to these courses, the college also offers elective courses, technical trainings, like: UI design, Full Stack development, Artificial

Intelligence, etc. and soft skill training which aim to develop discipline related skills, hands-on approach and overall growth of a students. These practice coverts a student into a desirable industry candidates. Industrial training are mandatory for students other than mentioned in curriculum.

- RCEW is timely inviting industrial experts for better exposure of the outside world by conducting various placement related trainings in both online and offline mode.
- The College has established EDC, Incubation Centre, innovation Cell, R&D Cell to Inspire Inter-disciplinary Ideas for Innovation and for nurturing research at under graduate level and exposes the students to the latest trends and skills in research and develops interdisciplinary approach and mindset amongst students.
- A part this Skill Development Cell of RCEW was started in the year 2016. There were several programs and Funded projects was conducted in our college related to skill oriented Training. These programs are creating the awareness in the field of the different skill among the students.
- This cell was inaugurated for the welfare of the students. The main objective of this cell is to motivate the young Students and help to the innovative engineering. There are number of students are getting benefits through this cell.
- SDC is tied up with various world renewed industrial giants like Bosch, John Deree, Goldman Sach, etc. RCEW have collaboration with Code Tantra for industry specific training and skill development.
- RCEW has run the Suryamitra Skill Development Center, approved by National Institute of Solar Energy (NISE), Gurgaon and affiliated to NSDC and Green Jobs, Delhi.
- Student's skill is augmented by providing summer trainings,

having interactions with alumni and industry experts and thus the practice of NEP 2020 to turn degree owners into empowered individuals is implemented.

- RCEW has included HUMAN VALUES as a subject in a curriculum. So students of RCEW learn this subject and this indirectly enhances their ethical and moral values. Moreover, UHV FDPs are conducted for faculties and these are assigned as mentors to inculcate Human Values in our students. This is even a credit course offered by RTU under AICTE.

We also conduct the webinars of the eminent speakers who are associated with happiness programs and we promote the activities based on cultural equalities in which students actively participate and these help them in securing extra credits. Moreover activities promoting mental health are conducted such as yoga sessions and meditation sessions.

- RCEW deeply follow the Indian culture and celebrates all the multi regional festivals.

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

- The preservation and promotion of India's culture must be considered a high priority for the country, as it is truly important for the nation's identity as well as for its Economy. In this regard appropriate integration of the Indian Knowledge system particularly teaching in Indian languages is important. Language, of course, is inextricably linked to Arts and culture. Languages influence the way people of a given culture speak with others, including with family members, authority and strangers, and also influence the tone of the conversation. In order to preserve and promote culture, one must preserve and promote a culture's languages.
- RCEW has a strategy to integrate Indian knowledge system, Indian languages and culture. Student council is formed every year composing class representatives. Teachers are appointed on student's council as in charge professors for every academic year they chalk out the annual academic programs to coincide with university calendar. RCEW celebrates all cultural programs, events, ceremonies days and festivals. Being situated at Jaipur and as majority of the students come

from nearby areas like Bihar, Haryana, Delhi and other parts of Rajasthan, RCEW mainly focuses on inculcating Hindi as a regional language. Faculties of RCEW students consider the background of students and use Hindi language to make the concepts more clear.

- RCEW also celebrates HINDI DIWAS every year on large scale. Various kinds of quiz and competitions are conducted in campus to promote the national language.
- The competencies like cultural awareness and expression among the students are developed by motivating them to participate in cultural activities. RCEW celebrates all the major Indian festivals with full enthusiasm.
- Current affairs are discussed every year, state level intercollegiate poetry recitation competitions organized every year also focus on socio-cultural issues. For sake of understanding bilingual method is used. Communication Language laboratory helps to learn Standard English pronunciations and into nation patterns. Audio usual aids with language laboratory are also used for Hindi. Tribal languages are found in same historical monuments and documents. Indian arts, traditions and culture are taught in history subject outcome base. Teachers are provided with apt IT infrastructure and ICT enabled classrooms for effective curriculum delivery, which also focus on outcome-based education.
- As a part of the NEP-2020 implementation, students are motivated to use SWAYAM platform for learning courses of engineering in regional languages. To improve confidence in students from poor, rural and tribal backgrounds, faculties are using mother tongue as the medium of instruction in teaching learning process.
- To preserve the history, frequent field trips to local heritage sites/museum are organized by institute.
- All languages in India, and their associated arts and culture will be documented through a web-based platform/portal/wiki, in order to preserve endangered and all Indian languages and their associated rich local arts and culture. The platform will contain videos, dictionaries, recordings, and more, of people (especially elders) speaking the language, telling

stories, reciting poetry, and performing plays, folk songs and dances, and more. All languages in India, and their associated arts and culture will be documented through a web-based platform/portal/wiki, in order to preserve endangered and all Indian languages and their associated rich local arts and culture. The platform will contain videos, dictionaries, recordings, and more, of people (especially elders) speaking the language, telling stories, reciting poetry, and performing plays, folk songs and dances, and more.

- Moreover, RCEW celebrates historical days in campus to make students more aware about our Indian history.
- RCEW is ready to revise its curriculum for students admitted in session 2021-22 and onwards, in which subjects related to Indian knowledge systems will find a due place as elective subjects.
- It is claimed that the institute has never lost sight of its Indianness while thinking globally and imparting state-of-the-art technological education to the students

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

- RCEW has completely adopted the learning outcome based curriculum framework which is students centric teach learning methodology and will implement in letter and spirit the program structure and curriculum approved by Rajasthan Technical University, Kota.
- All programs and courses are designed by academic council in line with objectives and outcomes as felt necessary to prepare dynamic and caring citizens to meet the challenges of global society as stated in the vision and mission of our institute
- The College has established a robust and credible continuous evaluation and internal assessment system to constantly monitor the progress of all its students including their regularity. Minor exams such as internal assessments are carried out as per the course outcomes (Cos), Program Specific Outcomes (PSOs), Subject Outcomes (SOs), which comes under OBE framework and students individually evaluated, based on this assessments. The faculty plans their intervention to help the weak students and slow learners so that they can also cope up

with the rigor of the curriculum.

- Students are asked to submit assignments and projects which come under project based learning. Departmental clubs also conduct various activities based on curriculum
- In order to create the best teaching-learning environment for its students the college has completely implemented the blended teaching-learning pedagogy. Though the blended approach the faculty constantly monitor whether the learning objectives and learning outcomes are being achieved or not and accordingly take necessary steps to ensure that all students gain the necessary expertise, knowledge skills and capabilities.

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

- RCEW is planning to align with National Skills Qualification Framework and seeking approval from AICTE for skill development courses from the upcoming session 2023-24.
- The College has implemented Learning Management System and Student Management System across all its programs to ensure that not only our students are provided a completely online teaching learning environment but our faculty can also deliver all their courses in completely online format to students from outside the institution(in case of interests).P
- The college is carrying out its teaching-learning process in blended mode where continuous monitoring and evaluation is done to ensure that faculty can do timely intervention so that students can understand and remove their weakness in a time bound manners. For this purpose the college has subscribed to both Google Suite which includes all Google tools like Google Meet, Google Classroom, Google Calendar amongst others and Microsoft Teams to develop and deliver the entire teaching learning process in an online environment in addition to offline teaching and interaction.LMS are used to access every individual student's data. All the classrooms are ICT enabled with overhead projectors and reliable connectivity. The practice of including various courses in online mode is carried out through NPTEL and SWAYAM platforms.

### **Extended Profile**

<b>1.Programme</b>	
1.1 Number of courses offered by the institution across all programs during the year	<b>10</b>
<b>File Description</b>	<b>Documents</b>
Data Template	<a href="#">View File</a>
<b>2.Student</b>	
2.1 Number of students during the year	<b>332</b>
<b>File Description</b>	<b>Documents</b>
Institutional Data in Prescribed Format	<a href="#">View File</a>
2.2 Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	<b>145</b>
<b>File Description</b>	<b>Documents</b>
Data Template	<a href="#">View File</a>
2.3 Number of outgoing/ final year students during the year	<b>97</b>
<b>File Description</b>	<b>Documents</b>
Data Template	<a href="#">View File</a>
<b>3.Academic</b>	
3.1 Number of full time teachers during the year	<b>98</b>
<b>File Description</b>	<b>Documents</b>
Data Template	<a href="#">View File</a>
3.2	<b>98</b>

Number of sanctioned posts during the year	
File Description	Documents
Data Template	<a href="#">View File</a>
<b>4.Institution</b>	
4.1 Total number of Classrooms and Seminar halls	42
4.2 Total expenditure excluding salary during the year (INR in lakhs)	280
4.3 Total number of computers on campus for academic purposes	594

## Part B

### CURRICULAR ASPECTS

#### 1.1 - Curricular Planning and Implementation

1.1.1 - The Institution ensures effective curriculum delivery through a well planned and documented process

RCEW,Jaipur is affiliated to RTU, Kota and approved by AICTE, New Delhi. It is a women only Institute. Being an affiliated institute, RCEW implements its curriculum prescribed by RTU, Kota for its UG and PG programs. The institute prepares academic calendars in line with the academic calendar of the university and imparts knowledge and value based quality education utilizing the best resource potentiality of the institution. The institution in accordance with the prescribed curriculum and academic calendar has developed a mechanism for structured and effective implementation of the curriculum so that its students are socially, mentally and technically ready to face upcoming challenges in all wake of life.

Enclosed process is followed for effective curriculum delivery



File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>
Link for Additional information	<a href="https://rcew.ac.in/NAAC/Naac-Doc/Curriculum%20Delivery%20Process.pdf">https://rcew.ac.in/NAAC/Naac-Doc/Curriculum%20Delivery%20Process.pdf</a>

1.1.2 - The institution adheres to the academic calendar including for the conduct of Continuous Internal Evaluation (CIE)

RCEW has gained its unique position among peer institutions through meticulous planning and executing the Teaching-Learning processes. Academic calendar is prepared considering OBE framework, which is student centric and it is circulated in advance to all concerned.

- Institute publishes academic calendar per semester for all departments with reference to university (RTU) calendar. This calendar is communicated to all faculty, staff and students through Notice Boards/ Website.
- Along with academic calendar, institute publishes its Holiday calendar with aspect to holidays declared by university and local administration.
- All the faculties prepare a syllabus deployment schedule and ensure the effective and timely completion of subject syllabus well before the respective examinations.
- Course completion status is discussed in the departmental meetings and the meeting of HOD with the Director. The lagging subjects are allotted extra classes so that the required syllabus can be completed before the date for commencement of Midterm examination.
- As per the dates mentioned in the academic calendar, Examination schedule is prepared and circulated by the examination cell at the Institutional level.
- The affiliating university has a procedure in place to submit the marks of internal assessment (both theory and practical examinations) online and gives deadlines for each semester after which the portal is closed.
- RCEW is adhering to the academic calendar for the conduct of Continuous Internal Evaluation and also for the submission of the marks.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>
Link for Additional information	<a href="https://rcew.ac.in/AcaCal.php">https://rcew.ac.in/AcaCal.php</a>

**1.1.3 - Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the year.**  
**C. Any 2 of the above**  
**Academic council/BoS of Affiliating University**  
**Setting of question papers for UG/PG programs**  
**Design and Development of Curriculum for Add on/ certificate/ Diploma Courses**  
**Assessment /evaluation process of the affiliating University**

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

## 1.2 - Academic Flexibility

**1.2.1 - Number of Programmes in which Choice Based Credit System (CBCS)/ elective course system has been implemented**

**1.2.1.1 - Number of Programmes in which CBCS/ Elective course system implemented**

9

File Description	Documents
Any additional information	No File Uploaded
Minutes of relevant Academic Council/ BOS meetings	<a href="#">View File</a>
Institutional data in prescribed format (Data Template)	<a href="#">View File</a>

**1.2.2 - Number of Add on /Certificate programs offered during the year**

**1.2.2.1 - How many Add on /Certificate programs are added during the year. Data requirement for year: (As per Data Template)**

61

File Description	Documents
Any additional information	No File Uploaded
Brochure or any other document relating to Add on /Certificate programs	<a href="#">View File</a>
List of Add on /Certificate programs (Data Template )	<a href="#">View File</a>

**1.2.3 - Number of students enrolled in Certificate/ Add-on programs as against the total number of students during the year**

35

File Description	Documents
Any additional information	<a href="#">View File</a>
Details of the students enrolled in Subjects related to certificate/Add-on programs	<a href="#">View File</a>

**1.3 - Curriculum Enrichment**

1.3.1 - Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum

Courses on Human values, Environmental Science and Professional Ethics along with cross cutting issues are the part of UG & PG as mandatory subjects as part of curriculum by affiliated university RTU. The college has taken various initiatives in the teaching-learning process to supplement the University's curriculum like guest lecture of eminent personalities hailing from industry and academia, various competitions and workshops to make student's orientation positive about these issues. RCEW is established with the aim to empower women through technical education.

- The students are trained for GD, Discourses and Interviews under Campus Recruitment Program (CRT) for enhancing not only their self-confidence and public speaking skills but also improve Moral Ethical Values and etiquettes.
- Camps, Guest lectures, Educational tours and Presentations by

the students are organized regularly to expose them to constructive learning.

- The faculty to make the teaching-learning process does hands on exercises more students centric that also supplements the University syllabus along with the skill development.
- Various workshops related to Soft Skill and Personality Development Programs are the value added activities that are conducted regularly by in-house faculty members and corporate professionals.
- Issues related to gender equality and environment sustainability are addressed through activities like "BetiBachao, BetiPadhao", "ParyavaranSanrakshan Program" among others.
- The Institute also organizes various Debates, Speech, and Essays writing competitions to makes students aware of social, ethical and human values.

File Description	Documents
Any additional information	No File Uploaded
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum.	<a href="#">View File</a>

### 1.3.2 - Number of courses that include experiential learning through project work/field work/internship during the year

10

File Description	Documents
Any additional information	No File Uploaded
Programme / Curriculum/ Syllabus of the courses	<a href="#">View File</a>
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	No File Uploaded
MoU's with relevant organizations for these courses, if any	No File Uploaded
Institutional Data in Prescribed Format	<a href="#">View File</a>

**1.3.3 - Number of students undertaking project work/field work/ internships**

346

File Description	Documents
Any additional information	No File Uploaded
List of programmes and number of students undertaking project work/field work/ /internships (Data Template)	<a href="#">View File</a>

**1.4 - Feedback System**

**1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders**  
**Students**  
**Teachers**  
**Employers**  
**Alumni**

A. All of the above

File Description	Documents
URL for stakeholder feedback report	<a href="https://www.rcew.ac.in/NAAC/feedback/Action%20Taken%20Report%202021-22.pdf">https://www.rcew.ac.in/NAAC/feedback/Action%20Taken%20Report%202021-22.pdf</a>
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	<a href="#">View File</a>
Any additional information	No File Uploaded

**1.4.2 - Feedback process of the Institution may be classified as follows**

B. Feedback collected, analyzed and action has been taken

File Description	Documents
Upload any additional information	<a href="#">View File</a>
URL for feedback report	<a href="http://www.rcew.ac.in/NAAC/feedback/Feedback%20Process.pdf">www.rcew.ac.in/NAAC/feedback/Feedback%20Process.pdf</a>

**TEACHING-LEARNING AND EVALUATION****2.1 - Student Enrollment and Profile****2.1.1 - Enrolment Number Number of students admitted during the year**

**2.1.1.1 - Number of students admitted during the year**

86

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 seats reserved for various categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy during the year (exclusive of supernumerary seats)****2.1.2.1 - Number of actual students admitted from the reserved categories during the year**

16

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 the learning levels of the students and organizes special Programmes for advanced learners and slow learners

Diversity in the classroom is a reflection of the democratic liberties in the society. It ensures equity of success for all learners because no one has the monopoly on intelligence. An initial assessment based on Score of JEE (Mains) / REAP, 10th & 12th and educational medium helps in identifying the learning levels of the students.

The following actions are initiated to enhance the skills of:

**Advanced Learners:**

- Provided expert sessions from academic/industry experts for widening their horizon.
- Given opportunity to lead, plan and organize institution's co-curricular activities including annual techno-cultural festival, also they can interface with the academia/industry experts.

- Felicitated on being department toppers and are motivated to attend various inter/intra-college workshops, conferences and symposia.
- Encouraged to take part in teaching learning process and in-house coaching for GATE is also conducted.
- Encouraged to attend conferences/seminar to read/write review of research papers.

#### Slow Learners:

They are categorized on the factors like lack of interest/slackness in the subject, inability to write and comprehend English language. Even socio-economic conditions sometimes play a role in fixing the learning level of the students. Hence, the respective class teacher/mentor based on the reasons specified classify the slow learners and proper counseling is done on that basis.

•Bridge course

•Remedial classes.

•Improvement tests.

•Proper counseling/mentoring provided by mentors.

•If required, PTM are also conducted and counseled in the presence of their parents.

•Last 10 years of University's exam papers are given.

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

#### 2.2.2 - Student- Full time teacher ratio (Data for the latest completed academic year)

Number of Students	Number of Teachers
2016	98

File Description	Documents
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

1. **Experiential learning-**. It is the practice of leaning through doing.

- internships,
- OJT
- field trips,
- field research,
- peer learning activities,
- volunteering/service-learning projects
- Guest lectures by eminent personalities(industrial/academic) across the world
- Minor and major projects are compulsory for UG and PG students.

2. **Participating learning-** It gives opportunities to students to take initiative, make decisions and be accountable for the results. Learner-centered teaching methods enhances critical thinking among students. Students are updated with the models, flow charts and real life examples for the better understanding of the theoretical subjects.

- group work
- role play
- project work
- Field/industrial visits
- Presentations
- debates

3. **Problem solving methodology-** Teaching & learning process is monitored by IQAC and principal.

- CRT classes
- Assessments
- Quizzes
- Case study
- state-of-art laboratories for students to get their



theoretical concepts clear through practical/experiential knowledge

Mails to parents regarding debarred list and low scores.

All students are part of their respective department club in which they take part in the club activities like Conferences, project exhibition; workshops project competition, technical quizzes, co-curricular and curricular activities for extra credits.

Outcomes:

R&D, Innovation and Entrepreneur Development Cell (EDC) established for helping students to publish papers Conferences and participate in Symposia to improve their ability to share their subject knowledge with confidence.

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

2.3.2 - Teachers use ICT enabled tools for effective teaching-learning process. Write description in maximum of 200 words

RCEW uses following ICT tools to support enhance & optimize the delivery of educational content.

1. Projectors- 54 projectors are available in different classrooms/labs.
2. Desktop/Laptops- Arranged at Computer Lab and Faculty cabins.
3. Printers- Installed at Labs, HOD Cabins & all prominent places.
4. Photocopier & Scanners - Multifunctional printers are available at all prominent places.
5. Seminar Rooms- 5 seminar halls are equipped with all digital facilities.
6. Smart Board- 3 smart boards are installed in the campus.
7. Online Classes are carried through Zoom, Google Meet, Microsoft Team, Google Classroom
8. Hacker-Rank (Online Coding Platform)- inter college

competition

## 9. MOOC Platform (NPTEL, Coursera, SAP, Udemy, Edx etc)

### Use of ICT By Faculty-

- PPTs-Faculties use PPTs on SMART Boards, LCD's and projectors which are equipped with digital library, online search engines, websites, etc.
- Industry Connect-Seminar/Conference room are digitally equipped where guest lectures, expert talks & various competitions are regularly organized.
- Online quiz-Online quiz for students after the completion of each unit in GOOGLE FORMS.
- Video Conferencing-Students are counseled on Zoom/Google meet applications.
- Video lecture-It is made available to students for long-term learning & future referencing.
- Online competitions- Technical/management events likes Poster-making, Ad-mad show, Project & paper presentations, Business quiz, Debates, etc. are being organized with the help of various Information Communication Tools.
- Workshops-Teachers conducts workshops on latest methods such as SPSS, Programming languages, simulations etc.
- Academic Management System:AMS & comprehensive tool for faculty, students and administrators.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	<a href="#">View File</a>

### 2.3.3 - Ratio of mentor to students for academic and other related issues (Data for the latest completed academic year )

#### 2.3.3.1 - Number of mentors

26

File Description	Documents
Upload, number of students enrolled and full time teachers on roll	No File Uploaded
Circulars pertaining to assigning mentors to mentees	<a href="#">View File</a>
Mentor/mentee ratio	No File Uploaded

## 2.4 - Teacher Profile and Quality

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

98

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	<a href="#">View File</a>
Any additional information	No File Uploaded
List of the faculty members authenticated by the Head of HEI	No File Uploaded

### 2.4.2 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.B Superspeciality / D.Sc. / D.Litt. during the year (consider only highest degree for count)

#### 2.4.2.1 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.C Superspeciality / D.Sc. / D.Litt. during the year

12

File Description	Documents
Any additional information	<a href="#">View File</a>
List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year (Data Template)	<a href="#">View File</a>

### 2.4.3 - Number of years of teaching experience of full time teachers in the same institution (Data for the latest completed academic year)

#### 2.4.3.1 - Total experience of full-time teachers

456

File Description	Documents
Any additional information	No File Uploaded
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	<a href="#">View File</a>

## 2.5 - Evaluation Process and Reforms

2.5.1 - Mechanism of internal assessment is transparent and robust in terms of frequency and mode. Write description within 200 words.

Institute conducts various examinations for Assessment and Evaluation. Examinations have two tier systems.

1. University defined • Two Mid Term Exams - 20 weightage • One Main Examination - 80 weightage

2. Institute defined

- Unit Tests
- Open Book Exams
- Quizzes
- Laboratory Internal Assessment
- Mid Term Practical Exams
- Improvement exams.

Institution prepares Academic Calendar with reference to its affiliating university's academic calendar at the starting of each semester. The institute has defined set of internal assessment.

Question papers of midterm exams are set as per pattern of University main written examination. Papers are submitted to the secrecy cell in a sealed envelope with marking scheme and solution of question paper. Examination Committee executes the centralized evaluation process with monitoring Continuous.

Assessment:

- The institute has a structured internal evaluation process implemented for theory subjects as well as laboratories subjects for students' persistent performance.
- For the continuous assessment in laboratory lab record sheets

are filled by faculty. The record sheet has the detail of date of assigning /completion of the experiment, on the spot viva grad and overall grade of the experiment.

- For the assessment of project and seminar proper guidelines are developed to ensure continuous and unbiased evaluation.

#### Evaluation:

Evaluation and result analysis helps teachers to analyze student progress in specific subject. Parents Teachers meet help us convey these progresses of pupil. Academic feedback system helps us determine the acceptability of syllabus to students. Students are informed in advance for internal assessment patterns like written examination, assignments, seminar and group discussion.

File Description	Documents
Any additional information	<a href="#">View File</a>
Link for additional information	<a href="http://rcew.ac.in/NAAC/Naac-Doc/Mechanism for Examination Evaluation.pdf">http://rcew.ac.in/NAAC/Naac-Doc/Mechanism for Examination Evaluation.pdf</a>

2.5.2 - Mechanism to deal with internal examination related grievances is transparent, time- bound and efficient

A transparent, time-bound and efficient method is being followed in RCEW in terms of dealing with internal examination like Mid-Terms, unit-tests, assignments, lab evaluation, project evaluations, etc. grievances.

Internal Assessments-Mid Term 1 &2: Marks are displayed for transparency. Faculty evaluates papers within a week and answer-sheets are shown to students and solve their grievances if any.

Assignments-Faculty evaluates assignments based on viva voice, which consists of timely submission, clarity, neatness, etc. and are returned.

Lab experiments-Faculty evaluates the experiment performed and marks are assigned based on viva voice, which is given in lab manual, and shared. Lab submissions are taken in LMS, e.g. Google-classroom, and marks are available to students.

Project evaluation-Two internal evaluations for projects are conducted in front of panel. Viva-voice is designed having quality of problem formulation, literature analysis, presentation, teamwork, etc.

College Level: If student is not able to appear for exam due to medical or any reason examination is conducted for that student as per norms, provided that she submits proper documents. If any student scores less and wants to improve, she can appear for improvement examination.

The grievances of students regarding assessment/evaluation process are resolved step-wise 1. Institute level 2.University level depending upon intensity of grievances. COE in consultation with Director resolves it and fixes it. In case of evaluation, students are allowed to ask for photocopies of answer-sheets on fixed payment prescribed by University. Students are also allowed to ask for reevaluation of answer sheets within fifteen days after result-declaration.

File Description	Documents
Any additional information	<a href="#">View File</a>
Link for additional information	<a href="http://rcew.ac.in/NAAC/Naac-Doc/Mechanism to deal with internal examination related grievances is transparent.pdf">http://rcew.ac.in/NAAC/Naac-Doc/Mechanism to deal with internal examination related grievances is transparent.pdf</a>

## 2.6 - Student Performance and Learning Outcomes

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

RCEW has well defined outcome-based objectives like Vision and Mission, POs and PSOs for all programs. All departments have well defined COs for every course. Vision and Mission, POs and PSOs are published at all prominent places and disseminated among all Internal and External stakeholders. These objectives, Vision and Mission, Pos, PSOs and Cos are displayed on display boards in HoD's room, department library, staff-rooms, corridors and department's Notice Boards and also institute's web site <https://www.rcew.ac.in>

Dissemination:

Vision and Mission are discussed by Director during induction which is attended by newly admitted students along with parents. HODs delivers address in department-specific orientation program. At beginning of course, faculty member discusses COs in classroom and laboratory.

Students and parents: Awareness Sessions and department specific orientation program are conducted periodically to make students and parents aware of objectives which are elucidated to students during joining.

Faculty and Staff: Orientation program and departmental meetings are conducted periodically for newly joined faculty and staff members.

Alumni Members: These objectives are conveyed to alumni during alumni meetings organized every session.

Governing Council: All objectives are analyzed and evaluated according to policy and governing methodology of department during GC meeting.

Employers: Suitability of objectives is assessed during recruitment-drives and industry interaction. Objectives are communicated to all employers through Information brochure, college magazine, newsletters.

Professional Bodies: Professional bodies are associated to align their activities for objectives. Objectives are also communicated through events brochures.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	<a href="http://rcew.ac.in/NAAC/peo_co_pso.php">http://rcew.ac.in/NAAC/peo_co_pso.php</a>
Upload COs for all Programmes (exemplars from Glossary)	<a href="#">View File</a>

2.6.2 - Attainment of Programme outcomes and course outcomes are evaluated by the institution.

Methods to attain COs/POs through Direct Assessment- Formative (Tutorial/Assignment, Lab evaluations, Outcome based assessment) and Summative assessments- (mid-term and university exams). Indirect Assessment- student's feedback/survey conducted to gather information. The assessment process is used to evaluate the

knowledge, skills and competence of the learners.

#### Attainment of COs:

It helps the stakeholders to manage the resources effectively to the maximum extent. This creates path to improve the processes continually.

#### Attainment of POs:

The Direct attainment of POs is calculated from CO attainment. Indirect attainment is calculated by taking different feedback from Placements, Students curricular and co-curricular activities, course exit survey, program exit survey from students and Alumni through specified rubrics. Through these attainments they acquire the ability to engage in independent and life-long learning.

#### Attainment of PSOs:

The stakeholders understand the nature and basic concepts of ecology. They learn goal-setting, problem solving techniques and decision-making. The institution evaluates the stakeholders as Class Toppers, University Rankers, etc. on the basis Academic Performance, Attendance, Behaviors and Extracurricular activities.

Formative Assessment based of students' performance, which includes Home Assignments, Unit Tests, Surprise Tests, Seminars, Projects, GD, etc.

Summative Assessment based on university examination, which includes theory and practical examination. The institute analyzes results and remedial classes are scheduled for slow learners. The outcomes are also evaluated indirectly through their performance in curricular, co-curricular, extra-curricular activities, sports, cultural, N.S.S.. etc.. The faculties observer the performance of students through classroom interactions, question answer sessions, personal counseling, etc.



File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for Additional information	<a href="http://rcew.ac.in/NAAC/peo_co_pso.php">http://rcew.ac.in/NAAC/peo_co_pso.php</a>

### 2.6.3 - Pass percentage of Students during the year

#### 2.6.3.1 - Total number of final year students who passed the university examination during the year

80

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Paste link for the annual report	Nil

### 2.7 - Student Satisfaction Survey

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

[http://rcew.ac.in/NAAC/Naac-Doc/Student\\_Satifaaction\\_Survey.pdf](http://rcew.ac.in/NAAC/Naac-Doc/Student_Satifaaction_Survey.pdf)

## RESEARCH, INNOVATIONS AND EXTENSION

### 3.1 - Resource Mobilization for Research

#### 3.1.1 - Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)

##### 3.1.1.1 - Total Grants from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)

0

File Description	Documents
Any additional information	No File Uploaded
e-copies of the grant award letters for sponsored research projects /endowments	No File Uploaded
List of endowments / projects with details of grants(Data Template)	<a href="#">View File</a>

### 3.1.2 - Number of teachers recognized as research guides (latest completed academic year)

#### 3.1.2.1 - Number of teachers recognized as research guides

2

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

### 3.1.3 - Number of departments having Research projects funded by government and non government agencies during the year

#### 3.1.3.1 - Number of departments having Research projects funded by government and non-government agencies during the year

0

File Description	Documents
List of research projects and funding details (Data Template)	<a href="#">View File</a>
Any additional information	No File Uploaded
Supporting document from Funding Agency	No File Uploaded
Paste link to funding agency website	<a href="https://rcew.ac.in/Research%20Center.php">https://rcew.ac.in/Research%20Center.php</a>

## 3.2 - Innovation Ecosystem

3.2.1 - Institution has created an ecosystem for innovations and has initiatives for creation and transfer of knowledge

### Entrepreneurship Cell-

The broad objective of EDC is:

- To create awareness on entrepreneurship and inculcate entrepreneurial spirit and culture and conduct programs in Entrepreneurship skills among students.
- Entrepreneurship involves taking responsibility for decision-making, becoming self-reliant, pioneering, progressive, opportunist, ambitious and holding your values, and being able to initiate ideas and put them into action. This turns individuals to opportunity seekers.

The main functions of EDC are:

- Organize Entrepreneurship Awareness Camps, Entrepreneurship Development Programs, FDPs, IPR workshops and Skill Development Programs.
- Initiate innovative projects each year for innovative product development.
- Guide and assist entrepreneurs on various aspects such as preparing project reports, obtaining approvals, loans and facilities from agencies of support system, information technologies, and create mentorship scheme for student.

Research and Development Cell

Objective:-

- Promote R&D program in science, technology and engineering.
- Application of qualitative and quantitative Research technique to enhance knowledge, capability of students and faculty in unexposed area.
- To develop research proposal for funding from DST/MNRE/AICTE/MHRD.
- To organize Seminar/Conference/Workshop and present/Publish Research papers in reputed national & international journals and submit a copy to R&D SECTION IN LIBRARY.

•Up gradation of workshop and laboratory through MODROB proposals of AICTE, MHRD.

•The institution provides financial support & facilities to the functional projects.

•Publish Journal of science & engineering with ISBN No. Inculcating scientific temper in students & faculty.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

### 3.2.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship during the year

#### 3.2.2.1 - Total number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year wise during the year

17

File Description	Documents
Report of the event	<a href="#">View File</a>
Any additional information	No File Uploaded
List of workshops/seminars during last 5 years (Data Template)	<a href="#">View File</a>

### 3.3 - Research Publications and Awards

#### 3.3.1 - Number of Ph.Ds registered per eligible teacher during the year

##### 3.3.1.1 - How many Ph.Ds registered per eligible teacher within the year

5

File Description	Documents
URL to the research page on HEI website	<a href="https://rcew.ac.in/Research%20Center.php">https://rcew.ac.in/Research%20Center.php</a>
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc (Data Template)	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

### 3.3.2 - Number of research papers per teachers in the Journals notified on UGC website during the year

#### 3.3.2.1 - Number of research papers in the Journals notified on UGC website during the year

17

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

### 3.3.3 - Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during the year

#### 3.3.3.1 - Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year wise during year

3

File Description	Documents
Any additional information	<a href="#">View File</a>
List books and chapters edited volumes/ books published (Data Template)	<a href="#">View File</a>

### 3.4 - Extension Activities

3.4.1 - Extension activities are carried out in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact thereof during the year

**Extension activities are carried out in neighborhood community, sensitizing students to social issues. Through following ways, RCEW promotes contribution to good citizenship, service orientation and**

holistic development of students through following ways:

1. **Helping Hands Club:** This club managed by students, aims at facilitating life of needy people. They contribute by donating food, clothing and necessary items in poverty stricken parts of society with aim of uplifting their conditions. Members of 'The Helping Hand' club made visit to nearby government school to contribute in teaching children where stationery items were distributed. They played games, conducted quizzes and held counseling sessions for 9th and 10th classes. Gifts purchased were also distributed among children.

2. **Visit to Old Age Home:** Students visited old-age home with desire to bring a smile to those faces. They visited different rooms in groups where they had nice talks. They also entertained those people. Through this, they learnt a lesson of 'Youth is gift of nature but old-age is work of art.'

3. **Visit to orphanage:** With aim of bringing enthusiasm in lonely minds, student society went to 'Shri Hindu Anathashram'. Members of association collected gifts for distribution in orphanage. They delivered motivational speeches, counseled and enlightened children.

4. **Slum Area Visit:** The aim of this visit was to experience humanity. Here, students got a chance to meet future of India living in slums. Students counseled them about initiatives by central government regarding PMAY and slum-free India.

6. **Blood Donation Camp:** Blood Donation Camps are organized annually.

File Description	Documents
Paste link for additional information	<a href="https://rcew.ac.in/Extension%20Activities.pdf">https://rcew.ac.in/Extension%20Activities.pdf</a>
Upload any additional information	<a href="#">View File</a>

### 3.4.2 - Number of awards and recognitions received for extension activities from government / government recognized bodies during the year

#### 3.4.2.1 - Total number of awards and recognition received for extension activities from Government/ Government recognized bodies year wise during the year

File Description	Documents
Any additional information	No File Uploaded
Number of awards for extension activities in last 5 year (Data Template)	<a href="#">View File</a>
e-copy of the award letters	<a href="#">View File</a>

**3.4.3 - Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc., ( including the programmes such as Swachh Bharat, AIDS awareness, Gender issues etc. and/or those organized in collaboration with industry, community and NGOs ) during the year**

**3.4.3.1 - Number of extension and outreach Programs conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year**

7

File Description	Documents
Reports of the event organized	<a href="#">View File</a>
Any additional information	No File Uploaded
Number of extension and outreach Programmes conducted with industry, community etc for the during the year (Data Template)	<a href="#">View File</a>

**3.4.4 - Number of students participating in extension activities at 3.4.3. above during year**

**3.4.4.1 - Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations such as Swachh Bharat, AIDs awareness, Gender issue etc. year wise during year**

6

File Description	Documents
Report of the event	<a href="#">View File</a>
Any additional information	No File Uploaded
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	<a href="#">View File</a>

### 3.5 - Collaboration

### 3.5.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship during the year

#### 3.5.1.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship year wise during the year

8

File Description	Documents
e-copies of related Document	<a href="#">View File</a>
Any additional information	No File Uploaded
Details of Collaborative activities with institutions/industries for research, Faculty	<a href="#">View File</a>

### 3.5.2 - Number of functional MoUs with institutions, other universities, industries, corporate houses etc. during the year

#### 3.5.2.1 - Number of functional MoUs with Institutions of national, international importance, other universities, industries, corporate houses etc. year wise during the year

9

File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	<a href="#">View File</a>
Any additional information	No File Uploaded
Details of functional MoUs with institutions of national, international importance, other universities etc during the year	<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 equipment etc.

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

- The institute possesses a well-developed infrastructure meeting requirements stated by AICTE/RTU. Institute has lush



green eco-friendly environment. Natural lighting and ample air are provided to students making their academic atmosphere completely organic and enriching.

- The Classrooms are spacious, well built and are equipped with LCD/OHP projectors, smart board, marker boards and in some have wireless microphones, sound systems.
- The library is stacked with necessary books pertaining to syllabus as well as extra reference material.
- Wi-Fi and LAN facilities are provided to students for instant accessibility of knowledge.
- The college is having a digital library with 100 MBs internet and Wi-Fi facility for promoting self-learning, text books, reference books, IS codes, journals, e-books, e-journals, NPTEL local chapter, SWAYAM and some other online self-learning tools are available in central library. The central library is also having separate reading section.
- The laboratories are equipped with required softwares /resources for necessary procedures designed to dispense the practical knowledge to students for a hands on experience as per AICTE/RTU. All safety measures are taken. Lab assistants are present during all sessions to provide necessary support. Labs are maintained in clean and hygienic manner.
- Each department is equipped with sufficient number of computers.
- Several other facilities like seminar/conference hall, library and many more are made available to students with a vision to develop their academics and career through skill-enhancement.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="http://rcew.ac.in/gallery.php">http://rcew.ac.in/gallery.php</a>

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

We Believe in Swami Vivekananda Principle that "A sound mind in a sound Body".

•Sports: The College has always created a mark in the field of sports. The college has since long time, been participating in various intra/inter college/University/ National level competitions.

•Outdoor Games: A spacious play grounds are available for outdoors games like: Cricket, Hockey, Basket Ball, Football, Volleyball, Cricket, etc.with prescribed standards.

•Indoor Games: Facilities for the indoor games like Badminton, Table Tennis, Chess, Caroms etc, are also provided to students in the college campus.

•Seminar/Conference Hall: Five modern, well equipped acoustic Halls for workshops and seminars, invited talks, placement drives and cultural activities.

•Cultural Activities: The cultural club headed by students under the supervision of faculty coordinator and all activities like group songs, dance, skits etc., are planned/organized under this club. The Institute has also been regularly participating in the zonal and inter-zonal youth festivals.

•Yoga club: The Institute regularly organizes yoga camps and special programs are organized on International Yoga Day i.e on 21st June every year.

•Public speaking and communication skills development: Career guidance cell of the institution headed by senior faculty member regularly organize Personality Development programs which involve various activities like public speaking and communication skills development to enrich the students.

Alumni Club: The Institute organizes Alumni meeting and special programs for alumni every year.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://rcew.ac.in/campus.php">https://rcew.ac.in/campus.php</a>

**4.1.3 - Number of classrooms and seminar halls with ICT- enabled facilities such as smart class, LMS, etc.**

42

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	<a href="https://rcew.ac.in/NAAC/Naac-Doc/ICT_Enabled_Facilities.pdf">https://rcew.ac.in/NAAC/Naac-Doc/ICT_Enabled_Facilities.pdf</a>
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<a href="#">View File</a>

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

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

39.21

File Description	Documents
Upload any additional information	No File Uploaded
Upload audited utilization statements	No File Uploaded
Upload Details of budget allocation, excluding salary during the year (Data Template)	<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 is automated using Integrated Library Management System (ILMS). Well-equipped infrastructure goes hand in hand for imparting quality education. Central library has excellent collection of book titles, reference books, journals, databases, magazines. Central library is equipped with in house integrated learning management systems (ILMS) (Neolib), and digital library facility. Institute library is automated. User can search library collection by Title, Author, Publisher and Accession Number.

The software is featured with following 6 modules to facilitate all

essential functions of library in a computerized environment.

1. Circulation
2. OPAC
3. Serial controls
4. Administration
5. Physical Verification
6. Reports

The reading room is well furnished to accommodate 100 students at a time and provides conducive learning environment.

Exclusive reference section is available in library. A visitor's register is maintained. New arrivals of books are displayed on separate stands and racks. Security of resources is ensured through a system of checking at the exit point for all resources used by the users. Students and faculty both are required to sign at the time of entry and exit. CCTV cameras are installed in the library for strict surveillance.

The Institute has a Library Committee. The composition of the Library Committee is as follows:

- Chairman - Head of Institution
- Secretary - Librarian
- Members - Heads of various departments
- Student representative - Invitee

The committee has taken up initiative in collecting and development of e-Resources (Online journals, e- books and online databases) in particular, to meet the needs of the students and faculty.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for Additional Information	<a href="https://rcew.ac.in/NAAC/Naac-Doc/Additional%20Information%20Library.pdf">https://rcew.ac.in/NAAC/Naac-Doc/Additional%20Information%20Library.pdf</a>

**4.2.2 - The institution has subscription for the following e-resources e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access toe-resources**      **A. Any 4 or more of the above**

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Details of subscriptions like e-journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	<a href="#">View File</a>

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

**4.2.3.1 - Annual expenditure of purchase of books/e-books and subscription to journals/e-journals during the year (INR in Lakhs)**

**2.1**

File Description	Documents
Any additional information	<a href="#">View File</a>
Audited statements of accounts	<b>No File Uploaded</b>
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 - Number per day usage of library by teachers and students ( foot falls and login data for online access) (Data for the latest completed academic year)**

**4.2.4.1 - Number of teachers and students using library per day over last one year**

**30**

File Description	Documents
Any additional information	No File Uploaded
Details of library usage by teachers and students	<a href="#">View File</a>

### 4.3 - IT Infrastructure

#### 4.3.1 - Institution frequently updates its IT facilities including Wi-Fi

The Institute is having a total 594 Computers with 04 servers to cater to the need of students and faculty. Institute is also having various Systems and Application Software. As and when the systems are obsolete, the Institute replaces them. Institute is having an Internet with 100 Mbps capacity .Campus is also having a Wi-fi facility to cater to the need of students and faculty, also surplus Ethernet ports are provided for laptops or other devices in need of internet connectivity. A separate team with in-house staff is formed to take care of the IT & related needs of the campus such as Software Development, Hardware & Networking, Website designing & hosting, Email solutions, SMS solutions, etc. Institute provides computing facility with required configuration for computer system and laptops. These are distributed among the various departments for academic and administrative work.

#### Key Features:

- Separate computer center, to facilitate internet access for all the students, staff and faculty members. This facility enables users to access meaningful information available online.
- Exclusive Language Laboratory having sufficient computers with related software which enable the students to learn life skills by improving pronunciations with proper accent which in turn helps them in overall personality development.
- LCD Projectors, Smart Boards, Printers, Scanners, CCTV, Wi-Fi, LAN and Internet facility etc. are also available for effective teaching learning process.

Digital section in Central Library with high speed internet connection helps the students and faculty to browse NPTEL lectures and videos, e-journals, e-magazines, e-newspapers etc.

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

#### 4.3.2 - Number of Computers

594

File Description	Documents
Upload any additional information	No File Uploaded
List of Computers	<a href="#">View File</a>

#### 4.3.3 - Bandwidth of internet connection in the Institution A. ? 50MBPS

File Description	Documents
Upload any additional Information	No File Uploaded
Details of available bandwidth of internet connection in the Institution	<a href="#">View File</a>

#### 4.4 - Maintenance of Campus Infrastructure

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

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

99.49

File Description	Documents
Upload any additional information	No File Uploaded
Audited statements of accounts	No File Uploaded
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	<a href="#">View File</a>

4.4.2 - There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.

The institute is well organized with respect to administrative set-ups and procedures for maintaining and utilizing existing facilities like classrooms, library, laboratories, sports, transport, hostel facilities etc.

- The same are being utilized adequately.
- Maintenance register is maintained in all departments under supervision of Maintenance Committee.
- Regular inspection and augmentation is done by departments and reports are submitted to Dean/Director.
- System maintenance is done regularly through internal and external audit.
- Classrooms, Staffrooms, Seminar halls, and Laboratories, etc are cleaned and maintained on daily basis by assigned Housekeeping staff.
- Maintenance of the entire campus- Garden, Mess, Hostel, etc is carried out with the proper planning. Maintenance contract is signed for Generator, UPS, Water Purifier, Air conditioners, etc. Environmental /Energy/Green campus audit is done regularly.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="http://rcew.ac.in/NAAC/Naac-Doc/Maintenance.pdf">http://rcew.ac.in/NAAC/Naac-Doc/Maintenance.pdf</a>

## STUDENT SUPPORT AND PROGRESSION

### 5.1 - Student Support

**5.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year**

**5.1.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year**



File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	<a href="#">View File</a>
Upload any additional information	No File Uploaded
Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template)	<a href="#">View File</a>

### 5.1.2 - Number of students benefitted by scholarships, free ships etc. provided by the institution / non- government agencies during the year

#### 5.1.2.1 - Total number of students benefited by scholarships, free ships, etc provided by the institution / non- government agencies during the year

193

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	<a href="#">View File</a>

### 5.1.3 - Capacity building and skills enhancement initiatives taken by the institution include the following: Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) ICT/computing skills

A. All of the above

File Description	Documents
Link to Institutional website	Nil
Any additional information	<a href="#">View File</a>
Details of capability building and skills enhancement initiatives (Data Template)	<a href="#">View File</a>

#### 5.1.4 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

215

##### 5.1.4.1 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

215

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 has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organization wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees**

A. All of the above

File Description	Documents
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	<a href="#">View File</a>
Upload any additional information	No File Uploaded
Details of student grievances including sexual harassment and ragging cases	<a href="#">View File</a>

## 5.2 - Student Progression

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

#### 5.2.1.1 - Number of outgoing students placed during the year

60

File Description	Documents
Self-attested list of students placed	<a href="#">View File</a>
Upload any additional information	No File Uploaded
Details of student placement during the year (Data Template)	<a href="#">View File</a>

### 5.2.2 - Number of students progressing to higher education during the year

#### 5.2.2.1 - Number of outgoing student progression to higher education

3

File Description	Documents
Upload supporting data for student/alumni	<a href="#">View File</a>
Any additional information	No File Uploaded
Details of student progression to higher education	<a href="#">View File</a>

### 5.2.3 - Number of students qualifying in state/national/ international level examinations during the year (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)

#### 5.2.3.1 - Number of students qualifying in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State government examinations) during the year

Nil

File Description	Documents
Upload supporting data for the same	No File Uploaded
Any additional information	No File Uploaded
Number of students qualifying in state/ national/ international level examinations during the year (Data Template)	<a href="#">View File</a>

### 5.3 - Student Participation and Activities

**5.3.1 - Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national / international level (award for a team event should be counted as one) during the year**

**5.3.1.1 - Number of awards/medals for outstanding performance in sports/cultural activities at university/state/ national / international level (award for a team event should be counted as one) during the year.**

10

File Description	Documents
e-copies of award letters and certificates	<a href="#">View File</a>
Any additional information	No File Uploaded
Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national/international level (During the year) (Data Template)	<a href="#">View File</a>

5.3.2 - Institution facilitates students' representation and engagement in various administrative, co-curricular and extracurricular activities (student council/ students representation on various bodies as per established processes and norms )

To improves the leadership qualities among the students the institute has well-structured student committees assist in the implementation of routine academic and administrative activities of the institute.

It also includes the other major activities held annually such as Annual Day, Sports and Cultural Activities etc. Various departments have their students associations.

The student council helps institute in bringing out the academic/ administrative problems as well as hidden talents of the department.

Students are also members of the different professional bodies and represent MAISM.

Student members of every council are elected by interviewing in the presence of senior faculties.

Placement activities of the Institution are mainly student driven. Students not only play an active role in inviting companies but also take care of hospitality and other arrangements during recruitment drive. These students work under the guidance of Training and Placement Officer.

Students are also members of the committee like IQAC, Anti Ragging Committee, Library Committee, Cultural and Sports Committee, Hostel and Mess Committee, Institute Website Update Committee, Literary Committee, Technical Fest Committee among others.

In COVID 19 Pandemic situation Student Council play an important role to coordinate students during online classes, placement activities, events such as Workshops, Webinars,

Expert Lectures, etc.

General Constitution of all committees:

1. Director - Patron
2. HoDs - General Advisor for all committees.
3. Faculty Coordinator for individual committee.
4. Student Co-ordinators (Department wise for individual cell)
5. Student members (As volunteers for conducting different activities)

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

**5.3.3 - Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions)**

**5.3.3.1 - Number of sports and cultural events/competitions in which students of the Institution**

**participated during the year**

11

File Description	Documents
Report of the event	<a href="#">View File</a>
Upload any additional information	No File Uploaded
Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions (Data Template)	<a href="#">View File</a>

**5.4 - Alumni Engagement**

5.4.1 - There is a registered Alumni Association that contributes significantly to the development of the institution through financial and/or other support services

The motto of the alumni association of RCEW founded in 2014 is Connect- Foster- Prosper. Connect to each other and with Alma Mater promote learning, companionship, and feeling of oneness & prosperity. Association was set up with purpose to foster spirit of loyalty and to promote general welfare of institute from desire for fellowship and pull of emotional bond with college where students spent crucial years of lives. Association helps the alumni to connect with the institution through "Reconnect" annual alumni meet every year by reaching out to other alumni across various years, batches, branches.

**Objectives:**

- To develop and strengthen a feeling of fraternity amongst its members and present students of RCEW by conducting small informal group meetings and organize reunions of alumni.
- To form link between its members, graduates, present students and representatives of industries, associations and organize talks, workshops and seminars.
- To support college in all aspects like various interactions, Open House, student summer training, placement drives and Entrepreneurship development activities.

**Benefits:**

•Training & Placements - Alumni network of institute is one of biggest sources of training and placement opportunities to students. Alumni who have founded and established successful start-ups come back for recruitment.

•Mentorship & Career Guidance - Our Alumni helps in various programs like mentoring students in their areas of expertise, Annual Day, Management Fest.

•Networking Platform - Alumni network by itself is one of best professional networking platforms available today.

File Description	Documents
Paste link for additional information	<a href="http://rcew.ac.in/DOC/alumnicertificate.pdf">http://rcew.ac.in/DOC/alumnicertificate.pdf</a>
Upload any additional information	<a href="#">View File</a>

**5.4.2 - Alumni contribution during the year (INR in Lakhs)**      **E. <1Lakhs**

File Description	Documents
Upload any additional information	<b>No File Uploaded</b>

**GOVERNANCE, LEADERSHIP AND MANAGEMENT****6.1 - Institutional Vision and Leadership**

6.1.1 - The governance of the institution is reflective of and in tune with the vision and mission of the institution

RCEW provides an ecosystem for technical, social, cultural activities. The objective is to have an all round development of all the stakeholders i.e. the alumni, the faculty members and the students. The vision and mission of the institute reflects the outcome of students and faculty members based on their participation in curricular and co-curricular activity at the institute.

The leadership is providing all the necessary guidelines and planning for smooth running of the institute. The institute follows a hierarchical tree like structure where the roles and responsibilities of every individual is defined. The governing body

provide transparency in their policy.

### Mission

To create technical manpower for meeting the current and future demands of industry. To recognize education and research in close interaction with industry and emphasis is given on the development of leadership qualities in the students entering the portals of the Institute with sensitivity to social development and eye for opportunities for growth in the international perspective.

### Vision

To continue to be one of the world's leading engineering institutes in both educational and research and achieve greater recognition for our efforts in our chosen fields of endeavor. The world will look up to us for future trends and innovations in education, research, and technology. The college will build on its traditions of innovation, problem solving, and interdisciplinary collaboration to meet the changing needs of the society.

File Description	Documents
Paste link for additional information	<a href="https://rcew.ac.in/mission.php">https://rcew.ac.in/mission.php</a>
Upload any additional information	<a href="#">View File</a>

6.1.2 - The effective leadership is visible in various institutional practices such as decentralization and participative management.

Institute has a decentralized mechanism for delegating authority and operational autonomy to all the functionaries. All stakeholders of the institute are the member of Managing Committee and participate in institutional decision making. IQAC Cell has also constituted as per NAAC guidelines, it includes representatives of parents, teaching, non teaching staff, students and society.

The management provides academic and administrative leadership to the faculties. Director and HOD are authorized to carry out the



staff selection process and shortlisted candidates for new appointments.

The Management of the Institute has provide the financial powers to the Director up to Rs.50,000/- and HOD up to Rs.20,000/-.

HOD is empowered to allocate specific subjects to appropriate faculty for the betterment of students and to get quality results. Apart from the academic workload the HOD can also assign few administrative duties to the individual faculty. HOD can frame strategies for maintaining discipline & attendance, conducting events like seminars/workshops, guest lectures, industrial visits and training programs.

Every faculty is given complete freedom to decide the suitable teaching methodology of his/her choice by understanding the time frame and evaluation mechanism. Faculty is given freedom to carry out higher education.

The management encourages the faculty members to work on various key positions of University committees including research committee. The members of various committees are authorized to take independent decisions for its effective functioning.

Faculty/staff members actively participate in implementing the policies, procedures, and framework designed, in order to maintain and achieve the quality standards.

File Description	Documents
Paste link for additional information	<a href="https://rcew.ac.in/Committees%202021-22.pdf">https://rcew.ac.in/Committees%202021-22.pdf</a>
Upload any additional information	<a href="#">View File</a>

## 6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

**RCEW Strategic Plan Following Targets:**

- Develop, strengthen, and implement academic programs that are responsive to the RCEW's mission and are systematically reviewed for sustained quality, relevance, and excellence to meet the challenges of a highly competitive and global workforce.
- Enhance institute infrastructure to accommodate increase in intake, research, economic development, technology development and transfer; contribute to an enhanced quality of life in the region; and facilitate sustainable domestic and international economic development and competitiveness.
- Promote and sustain a campus environment that supports a high quality of life and learning that positively impacts retention through graduation and produces knowledgeable and culturally competent citizens able to lead effectively and compete globally.
- Improve academic interaction and participation of institutes /universities of national and international eminence in order to facilitate learning, innovation and research.

File Description	Documents
Strategic Plan and deployment documents on the website	<a href="#">View File</a>
Paste link for additional information	<a href="http://rcew.ac.in/mission.php">http://rcew.ac.in/mission.php</a>
Upload any additional information	No File Uploaded

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

#### ADMINISTRATIVE SETUP:

With the hands-on experience of the management, the Institution Management is designed in a scientific way with transparency to get the optimum results out of it. A hierarchical set up is established from top management to down the level clearly demarking the Duties, Responsibilities, Accountability and Authorities at every stage. Rajasthan College of Engineering for Women, Jaipur has been

established in 2002. It has a Governing body to monitor and achieve the vision and mission of the institution. It has an effective organizational structure which monitors and improves the institution.

#### Organizational Structure :

To ensure smooth and efficient functioning of the institution, the officials shown in the chart below will form part of the Top Hierarchy and all other Faculty, Administrative Staff, Technicians and lower staff will be guided and supervised by the former. The latter in turn will be responsible & accountable to the former.

File Description	Documents
Paste link for additional information	Nil
Link to Organogram of the institution webpage	<a href="http://www.rcew.ac.in/images/Organizational_Chart.png">http://www.rcew.ac.in/images/Organizational_Chart.png</a>
Upload any additional information	<a href="#">View File</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) Document	No File Uploaded
Screen shots of user inter faces	<a href="#">View File</a>
Any additional information	No File Uploaded
Details of implementation of e-governance in areas of operation, Administration etc(Data Template)	<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

The Institute always strives to motivate and empower the faculty to create sense of direction and positive awareness through the teaching learning processes by: Sponsoring them to attend various programs like National/International conferences, workshops, STTPs and FDPs.

Institute implements following welfare measure for faculty/non-teaching staff. It has been a tradition of RCEW to appreciate the efforts of its hard working staff.

#### Faculty:

- Motivates and deputed faculty for pursuing higher education. Encouragement for faculty for attending workshops, conferences, seminars, short term courses and faculty development program.
- Encourages faculty to become members of professional bodies and to participate in activities organized by them.
- Encourages the faculty to undergo industrial training and visit industry of their domain. Encourages the faculty to receive research grants for their projects and provides support.
- Promotes and motivates the faculty to use ICT tools in their teaching-learning process.
- Encourages faculty for publication of research papers in reputed Journals/conferences.

#### Non-Teaching Staff

- Institute organizes training programs as per need for skill development of non-teaching staff.
- They are encouraged to participate in organization of technical and management events.

Other welfare provisions made for both faculty and staff as described as below:

**1. Provident Fund.**

2. Medical Insurance of Rs. 1, 00,000/- with major contribution (60 %) in its premium.

3. Leaves (Casual, Earned, Medical, Vacation and Academic) as per University norms. Also provision for study leave.

4. Maternity leaves for female faculty and staff.

**5. Free transport facility.**

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

**6.3.2 - Number of teachers provided with financial support to attend conferences/ workshops and towards membership fee of professional bodies during the year****6.3.2.1 - Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the year**

4

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 programs organized by the institution for teaching and non-teaching staff during the year****6.3.3.1 - Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff during the year**

58

File Description	Documents
Reports of the Human Resource Development Centres (UGCASC or other relevant centres).	No File Uploaded
Reports of Academic Staff College or similar centers	No File Uploaded
Upload any additional information	<a href="#">View File</a>
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	<a href="#">View File</a>

### 6.3.4 - Number of teachers undergoing online/face-to-face Faculty development Programmes (FDP) during the year (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course etc.)

#### 6.3.4.1 - Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course during the year

90

File Description	Documents
IQAC report summary	<a href="#">View File</a>
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Details of teachers attending professional development programmes during the year (Data Template)	<a href="#">View File</a>

### 6.3.5 - Institutions Performance Appraisal System for teaching and non- teaching staff

Faculty/staff appraisal is made for ensuring faculty satisfaction and retaining talent. Performance Appraisal is based on the teaching, research and institutional contribution.

Institute recognizes the excellence through the annual appraisal mechanism. A 360 degree appraisal system is followed in which

subordinates, co-workers, and Director all anonymously rate the faculties.

#### Teaching staff:

1. Faculty members set goals in terms of teaching ability, intellectual capital like research, consultancy, contribution in institutional development in consultation with the HOD and Dean/Director that are aligned with growth map of the Institute /department.
2. Information is captured primarily through self-appraisal forms that are designed as per UGC guidelines, which includes academic, research and special achievements.
3. The appraisals are made w.r.t.the outcome of the goals set by each faculty. Appraisal method includes HOD, Director, self, student rating through feedback mechanism,
4. All faculty members are intimated on the outcomes of appraisals that identify the strengths, student feedback, peer feedback and areas to improve that helps faculty in enhancing their skills and focus on improvising on weaknesses.
5. A probation period of 1 year for new recruits and regularized after comprehensive review of their performance/contributions.

#### Non-teaching staff:

1. Similar appraisal process is followed for non-teaching staff with different assessment criteria that best fit their job profiles/descriptions. The Non-teaching staff review cycle is also set for every year.
2. Based on the objective evaluation of qualitative and quantitative aspects of performance, faculty/staff members are rewarded with hikes in salary/assigning new job responsibilities/promotions.

File Description	Documents
Paste link for additional information	<a href="https://rcew.ac.in/Annual%20Appraisal.pdf">https://rcew.ac.in/Annual%20Appraisal.pdf</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 Enumerate the various internal and external financial audits carried out during the year with the mechanism for settling audit objections within a maximum of 200 words

Institution conducts internal and external financial audits regularly enumerate the various internal and external financial audits carried out during the year with the mechanism for settling audit objections within a maximum of 200 words.

The institute has a mechanism for internal and external audit. We have our own internal audit mechanism where internal audit is an ongoing continuous process in addition to the external auditors to verify and certify the entire Income and Expenditure and the capital expenditure of the institute every year. Qualified external auditor (C.A) have been appointed and a team of staff under them do a thorough verification of all vouchers of the transactions that are carried out in each financial year.

Likewise an external audit is also carried out on an elaborate way on yearly basis. The institutional accounts are audited regularly by both internal and statutory audits. So far there have been no major findings/objections.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

#### 6.4.2 - Funds / Grants received from non-government bodies, individuals, philanthropers during the year (not covered in Criterion III)

##### 6.4.2.1 - Total Grants received from non-government bodies, individuals, Philanthropers during the year (INR in Lakhs)

15

File Description	Documents
Annual statements of accounts	No File Uploaded
Any additional information	No File Uploaded
Details of Funds / Grants received from of the non-government bodies, individuals, Philanthropers during the year (Data Template)	<a href="#">View File</a>



#### 6.4.3 - Institutional strategies for mobilization of funds and the optimal utilization of resources

RCEW is a self financed institution, where the funds are generated through the fees paid by the students. Deficit is managed by taking advance from the parent Society- Chandrawati Education Society. Additional funding is obtained from faculty members through Research proposals, which are utilized for the research/ laboratory development.

The institute has a well-defined mechanism to monitor effective/efficient utilization of available financial resources.

Accounts department taking into consideration of recurring/ non-recurring expenditures prepares institutional budget. Accordingly, all the administrative/academic heads are requested to submit the budget required for the subsequent financial year.

The Director and Accounts department with the consent of Management take all the major financial decisions.

All the major financial transactions are analyzed and verified under following sections:

- R&D
- Training & Placement
- Software & Internet charges
- Library Books/Journals
- Repair/maintenance
- Printing & stationary
- Equipment & Consumables
- Furniture & Fixtures

1. Institute adheres to Utilization of budget approved for academic/administrative expenses by management.

2. After final approval of budget, the Purchasing Committee, which includes all HODs and account officer initiates purchasing according to called quotations.

3. The payments are released after delivery of the respective goods.

4. All transactions have transparency through bills and vouchers. The bill payments are passed after testing & verification of items.

5. The Purchase committee/Director and finance department monitor the entire process of material procurement.

6. C.A. conducts financial audit every financial year to verify the compliance.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

## 6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes

The IQAC has developed following quality assurance mechanisms within the existing academic and administrative system:

- Establishment of TQM team
- Important contribution to improve Teaching-learning process
- Self appraisal by faculty,
- Evaluation of academic and administration of the college by various stakeholders.
- Redressal of student grievances
- Ongoing evaluation and updating of curriculum
- Seminars/workshops are conducted with scholars, professors and noted industrialists.
- For enrichment of curriculum, add-on courses are introduced to most of the students.
- Encourage faculties for publications in SCI/SCOPUS and tie up with Springer/IEEE for International conference.
- Review of various feedbacks of stakeholders including teaching learning curricular/co-curricular programs and actions are taken accordingly.

To ensure quality in administrative functions of the college, proper delegation of tasks and promoting a culture of clear communication regarding areas of responsibility accountability is practiced.

File Description	Documents
Paste link for additional information	<a href="https://www.rcew.ac.in/NAAC/Naac-Doc/Formation%20of%20IQAC%202021-22.pdf">https://www.rcew.ac.in/NAAC/Naac-Doc/Formation%20of%20IQAC%202021-22.pdf</a>
Upload any additional information	<a href="#">View File</a>

6.5.2 - The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities

The IQAC has review of teaching-learning process, structures, methodologies of operations and learning outcomes etc. through practices of framing of COs and POs, evaluation of COs and attainment matrix etc. and other procedural training and monitoring.

Academic review makes by IQAC in beginning of the session. Teaching - learning process include:

§Assessment of students based on Outcome Based Education and evaluation of Course outcomes/Program outcomes against pre-defined targets.

§Encourage students in curricular/extra curricular activities to provide platform for participative, experiential, project based learning, etc.

§Encourage faculties in innovative teaching approach by their video lectures and uploading them on the institute's website, referring NPTEL/Swayam courses.

•Enriching syllabus through add-on courses.

•The Chief Proctor/Dean/Director make random visits to ensure smooth functioning of classes.

•Feedback from students is also taken individually by teachers for their respective courses by Proctors/Dean/Director through IQAC.

Institute evaluates above teaching learning initiatives, implementation and outcome on regular basis. IQAC has enlisted policies and examine time to time and taking necessary action based on the feedback received and communicating the same to the stakeholder is a regular practice at the institute.

File Description	Documents
Paste link for additional information	<a href="https://www.rcew.ac.in/NAAC/Naac-Doc/IQAC_Summary.pdf">https://www.rcew.ac.in/NAAC/Naac-Doc/IQAC_Summary.pdf</a>
Upload any additional information	<a href="#">View File</a>

**6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analyzed and used for improvements Collaborative quality initiatives with other institution(s) Participation in NIRF any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)**

**B. Any 3 of the above**

File Description	Documents
Paste web link of Annual reports of Institution	<a href="https://assessmentonline.naac.gov.in/storage/app/public/aqar/25729/25729_175_427.pdf?1670917705">https://assessmentonline.naac.gov.in/storage/app/public/aqar/25729/25729_175_427.pdf?1670917705</a>
Upload e-copies of the accreditations and certifications	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Upload details of Quality assurance initiatives of the institution (Data Template)	<a href="#">View File</a>

## **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

RCEW was established with the aim to promote/upgrade the status of women in the society by imparting education. The institution promotes gender sensitization through co-curricular activities like workshops, seminars, guest lectures, street plays, poster making, exhibitions, counseling etc. The institution organized 'Self-defense training' for the students.

Awareness programs like importance of human rights, women rights, Cyber security, social issues of women in society, safety and security of women employees and students are conducted periodically. The institution constituted the following committees as per norms laid by AICTE & RTU, Kota:

- Grievance Redressal Committee,
- Anti-Ragging,
- Anti Sexual Harassment Cell,
- Discipline Committee,
- Women Cell
- SC /ST Students Welfare Committee,

and Mentoring Program cares for the well-being of students and staff in the institution. The functions of these committees are displayed on the website of the institution and information is being disseminated to the students through orientation and induction programs. The institution provides safety and security facilities for the staffs and students such as CCTV Surveillance throughout the campus and security arrangement. Students wear ID cards at all times and security staff checks outsiders before allotting visitor IDs. The institution has a dedicated Counseling Centre and good mentoring system for the students to take care of their academic, emotional, social and cognitive development. Personal Counseling is provided to the students at different levels. There are separate washroom facilities for Female and Male. Washrooms are provided with sanitary napkin vending for the safe and hygienic disposal of sanitary napkins.

File Description	Documents
Annual gender sensitization action plan	<a href="https://rcew.ac.in/Committees%202021-22.pdf">https://rcew.ac.in/Committees%202021-22.pdf</a>
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	<a href="http://rcew.ac.in/gallery.php">http://rcew.ac.in/gallery.php</a>

**7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation measures Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/ power efficient equipment**

**B. Any 3 of the above**

File Description	Documents
Geo tagged Photographs	<a href="#">View File</a>
Any other relevant information	<b>No File Uploaded</b>

**7.1.3 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management**

**RCEW has deep concern to protect environment, health and well being through implementation of effective waste management practices such as segregation, recycling, and composting.**

**Solid Waste Management:**

- Waste like plastic, metals, glass, cardboard, newspaper, stationery, etc. are systematically collected, segregated and sold to vendors for recycling.
- College adopts almost paperless concept by digitization through electronic means via WhatsApp email and Google classroom; thus, reducing paper-based waste.
- Use of one sided printed paper is encouraged in sending fax, print drafts before final document, meeting minutes, memos, notes, etc.
- Students are encouraged to use waste paper and newspaper in creative practices during various extracurricular activities.

- Dustbins have been installed throughout campus for waste segregation.

**Liquid Waste Management:**

- Liquid waste released from college reaches to Sewage Treatment Plant through mud pumps installed at three main locations. After separation by air pumps, treated water is used for watering the plants through sprinkler irrigation

**E-Waste Management:**

- Electronic gadgets are repaired in house to ensure its optimum utilization
- Electronic waste components like computer system, CPU and ICs are used in practical demonstrations.
- Some of the reusable electronic components like resistors; capacitors, inductors, diode, transistor, thermistors etc. are removed from the gadgets and used by students in making projects.

**Waste Recycle System.**

- Cement concrete cubes as a waste of Concrete Lab are used as pavers in campus.
- Vermicomposting is used to recycle vegetable and food waste.
- Food Waste is taken away by local people to feed their cattle.
- Liquid Waste after proper treatment used in irrigation.

File Description	Documents
Relevant documents like agreements / MoUs with Government and other approved agencies	No File Uploaded
Geo tagged photographs of the facilities	<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
Geo tagged photographs / videos of the facilities	<a href="#">View File</a>
Any other relevant information	No File Uploaded

### 7.1.5 - Green campus initiatives include

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

A. Any 4 or All of the above

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

File Description	Documents
Geo tagged 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 are regularly undertaken by the institution

7.1.6.1 - The institutional environment and energy initiatives 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

D. Any 1 of the above



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

**7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screen-reading software, mechanized equipment Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading**

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

**5.**

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

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

RCEW organizes and conducted several activities to build and promote an environment for ethical, cultural, and spiritual values among the students and staff. To develop the emotional and religious feelings among the students and the faculty, commemorative days are celebrated.

The institution believes in equality from the fact that students belonging to different caste, religion, regions are studying without any discrimination. Though the institution has diverse socio-cultural background and different linguistic, we do not have any intolerance towards cultural, regional, linguistic, communal socio-economic and other diversities. With great fervor the national festivals, birth anniversaries and memorials of great Indian personalities like Mahatma Gandhi Sardar Vallabhbhai Patel, Pandit Jawaharlal Nehru, Dr. Bhimrao Ambedkar, Sarvepalli Radhakrishnan, LalBahadur Shastri.

The college jointly celebrate the cultural and regional festivals, like New-year's day, Fresher's Party, Teacher's Day, Orientation and Farewell Program, Induction Program, , Youth day, Women's day, Yogaday, Festivals like Diwali, Holi Milan, , Lohri, etc.. Motivational lectures of eminent persons of the field are arranged for all-round development of the students

Besides academic and cultural activities, we have organized sports activities for the physical development of the students. In this way the institute's efforts/initiatives in providing an inclusive environment for everyone with tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic, and other diversities.

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>
Any other relevant information	No File Uploaded

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

RCEW is always aware to sensitize the students and employees to constitutional obligations about values, rights, duties and responsibilities and constantly works upon to nurture them as better citizens of the country through various curricular and extra-curricular activities. The college curriculum is framed with courses like Gandhian Economic Thought, Moral Philosophy, Practical Ethics, Value Education, Philosophy of Human Rights and Applied Philosophy as a small step to inculcate constitutional obligations among the students.

The institute hoists the flag during national festivals and invites eminent persons in which students and staff participates and gets inspiration from them. Code of conduct is prepared for students and staff. The institution encourages participation of students in Sports. The institution takes many initiatives like conducting awareness campaigns, organizing orientation programs, training programs, seminars/workshops to sensitize the future leaders to inherit human values.

Ethical Values, rights, duties and responsibilities of citizens are some of the topics that are enlisted in Elocution/ Debates activities. The institution has strived forward with great effort

to increase the level of awareness and appropriate practices amongst the students in the following areas: Fundamental Duties and Rights of Indian Citizens: The students have enthusiastically participated in various activities like seminar, conferences, expert talks, poster making competition, competition on various contemporary legal issues. Legal awareness camps to impart awareness of such issues etc. Constitutional Obligations: The institution celebrates the Constitution Day on an annual basis and thus contributes to the spreading of Constitutional values and ideals amongst students.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	Nil
Any other relevant information	Nil

**7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic 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**      **B. Any 3 of the above**

**4. Annual awareness programmes on 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 programs etc., in support of the claims	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

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

Rajasthan College of Engineering for Women, Jaipur always believes in celebrating events and festivals in college. It is an integral part of learning and building a strong cultural belief in a student. The College makes tremendous efforts in celebrating the national and international days, events and festivals throughout the year. In academic year 2020-21, we celebrated the following days :

S.No.

Event Name

Date

1

Environment Day

5/7/2021

2

Kargil Diwas

26/7/2021

3

World Nature Conservation Day

28/7/2021

4

International Tiger Day

29/7/2021

5

Independence Day

15/8/2021

6

National Sports Day

29/8/2021

7

Birth Anniversary of Dr. SarvapalliRadhakrishnan

5/9/2021

8

Hindi Diwas

14/9/2021

9

Engineers' Day

15/9/2021

10

Mahatma Gandhi Jayanti

2/10/2021

11

World Nature Day

3/10/2021

12

National Unity Day

31/10/2021

13

National Journalism Day

17/11/2021

14

Jaipur Sthapna Diwas

18/11/2021

15

Day of Deaf

26/11/2021

16

Republic Day

26/1/2022

17

Women's Day

8/3/2022

18

World Heritage Day

18/4/2022

19

**Mothers' Day**

8/5/2022

20

**International Yoga Day**

21/6/2022

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	<a href="#">View File</a>
Geo tagged photographs of some of the events	No File Uploaded
Any other relevant information	No File Uploaded

**7.2 - Best Practices**

7.2.1 - Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual.

RCEW has successfully established and implemented following best practices:

1. Mentor- Mentee Scheme
2. Teaching-Learning (Student Centric)
3. Placement Program

Best Practices are enclosed in detail

File Description	Documents
Best practices in the Institutional website	<a href="https://www.rcew.ac.in/NAAC/Naac-Doc/BEST%20PRACTICE.pdf">https://www.rcew.ac.in/NAAC/Naac-Doc/BEST%20PRACTICE.pdf</a>
Any other relevant information	Nil

**7.3 - Institutional Distinctiveness**

7.3.1 - Portray the performance of the Institution in one area distinctive to its priority and thrust within 200 words

RCEW provides facilities of high quality to fulfill the needs of the students in the respective area of career opportunities and placement assistant. RCEW provides their students extends services towards collaborative placement activities i.e. Soft Skills and aptitudetraining through Campus Recruitment Training Programs for the M.Tech, B.Tech, MBA & MCA students TPO's continuous interaction with Alumnihelps in achieving the goals & motivating students to contribute in this direction. As onmore than 2500 students placed in eminent IT industry like TCS, Wipro, Infosys, CapGemini, Cognizant, Accenture, Goldman Sach, Microsoft, BOSCH, John Deere, SAP Labs, AEECOM, IBM, ,Directi, SABRE, Grey meter, Daffodil and lots more.

Our goal is to set up a knowledge hub where Career Opportunities follow students not the viceversa. The college has created an interactive and stimulating environment by organizing variousstudent centric activities/competitions such as programming, Essay Writing, PosterPresentation, Web Design, Debate/Speech, workshops, seminars,etc. Students can build their knowledge through study facilities library, reading room,e-resources etc. for their personality development.

The vision statement of the institute is "To contribute towards the objective of Nation building by offering Quality Higher Education and promoting a culture of Research & Innovation, for the betterment of mankind." In this process, an innovative approach of teaching-learning of technical and management subjects of the latest development are implemented.

Apart of this RCEW has established a well equippedInnovation, Incubation Centrewhich stands for Inspire interdisciplinary ideas for innovation and foster interdisciplinary research at UG& PG level.



## Part B

### CURRICULAR ASPECTS

#### 1.1 - Curricular Planning and Implementation

1.1.1 - The Institution ensures effective curriculum delivery through a well planned and documented process

RCEW, Jaipur is affiliated to RTU, Kota and approved by AICTE, New Delhi. It is a women only Institute. Being an affiliated institute, RCEW implements its curriculum prescribed by RTU, Kota for its UG and PG programs. The institute prepares academic calendars in line with the academic calendar of the university and imparts knowledge and value based quality education utilizing the best resource potentiality of the institution. The institution in accordance with the prescribed curriculum and academic calendar has developed a mechanism for structured and effective implementation of the curriculum so that its students are socially, mentally and technically ready to face upcoming challenges in all wake of life.

Enclosed process is followed for effective curriculum delivery

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>
Link for Additional information	<a href="https://rcew.ac.in/NAAC/Naac-Doc/Curriculum%20Delivery%20Process.pdf">https://rcew.ac.in/NAAC/Naac-Doc/Curriculum%20Delivery%20Process.pdf</a>

1.1.2 - The institution adheres to the academic calendar including for the conduct of Continuous Internal Evaluation (CIE)

RCEW has gained its unique position among peer institutions through meticulous planning and executing the Teaching-Learning processes. Academic calendar is prepared considering OBE framework, which is student centric and it is circulated in advance to all concerned.

- Institute publishes academic calendar per semester for all departments with reference to university (RTU) calendar. This calendar is communicated to all faculty, staff and students through Notice Boards/ Website.

- Along with academic calendar, institute publishes its Holiday calendar with aspect to holidays declared by university and local administration.
- All the faculties prepare a syllabus deployment schedule and ensure the effective and timely completion of subject syllabus well before the respective examinations.
- Course completion status is discussed in the departmental meetings and the meeting of HOD with the Director. The lagging subjects are allotted extra classes so that the required syllabus can be completed before the date for commencement of Midterm examination.
- As per the dates mentioned in the academic calendar, Examination schedule is prepared and circulated by the examination cell at the Institutional level.
- The affiliating university has a procedure in place to submit the marks of internal assessment (both theory and practical examinations) online and gives deadlines for each semester after which the portal is closed.
- RCEW is adhering to the academic calendar for the conduct of Continuous Internal Evaluation and also for the submission of the marks.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>
Link for Additional information	<a href="https://rcew.ac.in/AcaCal.php">https://rcew.ac.in/AcaCal.php</a>

**1.1.3 - Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the year. Academic council/BoS of Affiliating University Setting of question papers for UG/PG programs Design and Development of Curriculum for Add on/ certificate/ Diploma Courses Assessment /evaluation process of the affiliating University**

C. Any 2 of the above

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

## 1.2 - Academic Flexibility

### 1.2.1 - Number of Programmes in which Choice Based Credit System (CBCS)/ elective course system has been implemented

#### 1.2.1.1 - Number of Programmes in which CBCS/ Elective course system implemented

9

File Description	Documents
Any additional information	No File Uploaded
Minutes of relevant Academic Council/ BOS meetings	<a href="#">View File</a>
Institutional data in prescribed format (Data Template)	<a href="#">View File</a>

### 1.2.2 - Number of Add on /Certificate programs offered during the year

#### 1.2.2.1 - How many Add on /Certificate programs are added during the year. Data requirement for year: (As per Data Template)

61

File Description	Documents
Any additional information	No File Uploaded
Brochure or any other document relating to Add on /Certificate programs	<a href="#">View File</a>
List of Add on /Certificate programs (Data Template )	<a href="#">View File</a>

### 1.2.3 - Number of students enrolled in Certificate/ Add-on programs as against the total number of students during the year

35

File Description	Documents
Any additional information	<a href="#">View File</a>
Details of the students enrolled in Subjects related to certificate/Add-on programs	<a href="#">View File</a>

### 1.3 - Curriculum Enrichment

1.3.1 - Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum

Courses on Human values, Environmental Science and Professional Ethics along with cross cutting issues are the part of UG & PG as mandatory subjects as part of curriculum by affiliated university RTU. The college has taken various initiatives in the teaching-learning process to supplement the University's curriculum like guest lecture of eminent personalities hailing from industry and academia, various competitions and workshops to make student's orientation positive about these issues. RCEW is established with the aim to empower women through technical education.

- The students are trained for GD, Discourses and Interviews under Campus Recruitment Program (CRT) for enhancing not only their self-confidence and public speaking skills but also improve Moral Ethical Values and etiquettes.
- Camps, Guest lectures, Educational tours and Presentations by the students are organized regularly to expose them to constructive learning.
- The faculty to make the teaching-learning process does hands on exercises more students centric that also supplements the University syllabus along with the skill development.
- Various workshops related to Soft Skill and Personality Development Programs are the value added activities that are conducted regularly by in-house faculty members and corporate professionals.
- Issues related to gender equality and environment sustainability are addressed through activities like "BetiBachao, BetiPadhao", "ParyavaranSanrakshan Program" among others.
- The Institute also organizes various Debates, Speech, and Essays writing competitions to makes students aware of social, ethical and human values.

File Description	Documents
Any additional information	No File Uploaded
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum.	<a href="#">View File</a>

### 1.3.2 - Number of courses that include experiential learning through project work/field work/internship during the year

10

File Description	Documents
Any additional information	No File Uploaded
Programme / Curriculum/ Syllabus of the courses	<a href="#">View File</a>
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	No File Uploaded
MoU's with relevant organizations for these courses, if any	No File Uploaded
Institutional Data in Prescribed Format	<a href="#">View File</a>

### 1.3.3 - Number of students undertaking project work/field work/ internships

346

File Description	Documents
Any additional information	No File Uploaded
List of programmes and number of students undertaking project work/field work/ /internships (Data Template)	<a href="#">View File</a>

## 1.4 - Feedback System

1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution

A. All of the above

<b>from the following stakeholders Students Teachers Employers Alumni</b>	
<b>File Description</b>	<b>Documents</b>
URL for stakeholder feedback report	<a href="https://www.rcew.ac.in/NAAC/feedback/Action%20Taken%20Report%202021-22.pdf">https://www.rcew.ac.in/NAAC/feedback/Action%20Taken%20Report%202021-22.pdf</a>
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	<a href="#">View File</a>
Any additional information	No File Uploaded
<b>1.4.2 - Feedback process of the Institution may be classified as follows</b>	<b>B. Feedback collected, analyzed and action has been taken</b>
<b>File Description</b>	<b>Documents</b>
Upload any additional information	<a href="#">View File</a>
URL for feedback report	<a href="http://www.rcew.ac.in/NAAC/feedback/Feedback%20Process.pdf">www.rcew.ac.in/NAAC/feedback/Feedback%20Process.pdf</a>
<b>TEACHING-LEARNING AND EVALUATION</b>	
<b>2.1 - Student Enrollment and Profile</b>	
<b>2.1.1 - Enrolment Number Number of students admitted during the year</b>	
<b>2.1.1.1 - Number of students admitted during the year</b>	
<b>86</b>	
<b>File Description</b>	<b>Documents</b>
Any additional information	<a href="#">View File</a>
Institutional data in prescribed format	<a href="#">View File</a>
<b>2.1.2 - Number of seats filled against seats reserved for various categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy during the year (exclusive of supernumerary seats)</b>	
<b>2.1.2.1 - Number of actual students admitted from the reserved categories during the year</b>	

16

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 the learning levels of the students and organizes special Programmes for advanced learners and slow learners

Diversity in the classroom is a reflection of the democratic liberties in the society. It ensures equity of success for all learners because no one has the monopoly on intelligence. An initial assessment based on Score of JEE (Mains) / REAP, 10th & 12th and educational medium helps in identifying the learning levels of the students.

The following actions are initiated to enhance the skills of:

### Advanced Learners:

- Provided expert sessions from academic/industry experts for widening their horizon.
- Given opportunity to lead, plan and organize institution's co-curricular activities including annual techno-cultural festival, also they can interface with the academia/industry experts.
- Felicitated on being department toppers and are motivated to attend various inter/intra-college workshops, conferences and symposia.
- Encouraged to take part in teaching learning process and in-house coaching for GATE is also conducted.
- Encouraged to attend conferences/seminar to read/write review of research papers.

### Slow Learners:

They are categorized on the factors like lack of interest/slackness in the subject, inability to write and

comprehend English language. Even socio-economic conditions sometimes play a role in fixing the learning level of the students. Hence, the respective class teacher/mentor based on the reasons specified classify the slow learners and proper counseling is done on that basis.

•Bridge course

•Remedial classes.

•Improvement tests.

•Proper counseling/mentoring provided by mentors.

•If required, PTM are also conducted and counseled in the presence of their parents.

•Last 10 years of University's exam papers are given.

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

### 2.2.2 - Student- Full time teacher ratio (Data for the latest completed academic year)

Number of Students	Number of Teachers
2016	98

File Description	Documents
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

1. **Experiential learning-**. It is the practice of leaning through doing.

- internships,
- OJT
- field trips,



- field research,
- peer learning activities,
- volunteering/service-learning projects
- Guest lectures by eminent personalities(industrial/academic) across the world
- Minor and major projects are compulsory for UG and PG students.

2. Participating learning- It gives opportunities to students to take initiative, make decisions and be accountable for the results. Learner-centered teaching methods enhances critical thinking among students. Students are updated with the models, flow charts and real life examples for the better understanding of the theoretical subjects.

- group work
- role play
- project work
- Field/industrial visits
- Presentations
- debates

3. Problem solving methodology- Teaching & learning process is monitored by IQAC and principal.

- CRT classes
- Assessments
- Quizzes
- Case study
- state-of-art laboratories for students to get their theoretical concepts clear through practical/experiential knowledge

Mails to parents regarding debarred list and low scores.

All students are part of their respective department club in which they take part in the club activities like Conferences, project exhibition; workshops project competition, technical quizzes, co-curricular and curricular activities for extra credits.

**Outcomes:**

R&D, Innovation and Entrepreneur Development Cell (EDC) established for helping students to publish papers Conferences and participate in Symposia to improve their ability to share their subject knowledge with confidence.

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

2.3.2 - Teachers use ICT enabled tools for effective teaching-learning process. Write description in maximum of 200 words

RCEW uses following ICT tools to support enhance & optimize the delivery of educational content.

1. Projectors- 54 projectors are available in different classrooms/labs.
2. Desktop/Laptops- Arranged at Computer Lab and Faculty cabins.
3. Printers- Installed at Labs, HOD Cabins & all prominent places.
4. Photocopier & Scanners - Multifunctional printers are available at all prominent places.
5. Seminar Rooms- 5 seminar halls are equipped with all digital facilities.
6. Smart Board- 3 smart boards are installed in the campus.
7. Online Classes are carried through Zoom, Google Meet, Microsoft Team, Google Classroom
8. Hacker-Rank (Online Coding Platform)- inter college competition
9. MOOC Platform (NPTEL, Coursera, SAP, Udemy, Edx etc)

**Use of ICT By Faculty-**

- PPTs-Faculties use PPTs on SMART Boards, LCD's and projectors which are equipped with digital library, online search engines, websites, etc.
- Industry Connect-Seminar/Conference room are digitally equipped where guest lectures, expert talks & various competitions are regularly organized.

- Online quiz-Online quiz for students after the completion of each unit in GOOGLE FORMS.
- Video Conferencing-Students are counseled on Zoom/Google meet applications.
- Video lecture-It is made available to students for long-term learning & future referencing.
- Online competitions- Technical/management events likes Poster-making, Ad-mad show, Project & paper presentations, Business quiz, Debates, etc. are being organized with the help of various Information Communication Tools.
- Workshops-Teachers conducts workshops on latest methods such as SPSS, Programming languages, simulations etc.
- Academic Management System:AMS & comprehensive tool for faculty, students and administrators.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	<a href="#">View File</a>

### 2.3.3 - Ratio of mentor to students for academic and other related issues (Data for the latest completed academic year )

#### 2.3.3.1 - Number of mentors

26

File Description	Documents
Upload, number of students enrolled and full time teachers on roll	No File Uploaded
Circulars pertaining to assigning mentors to mentees	<a href="#">View File</a>
Mentor/mentee ratio	No File Uploaded

### 2.4 - Teacher Profile and Quality

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

98

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	<a href="#">View File</a>
Any additional information	No File Uploaded
List of the faculty members authenticated by the Head of HEI	No File Uploaded

#### 2.4.2 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.B Superspeciality / D.Sc. / D.Litt. during the year (consider only highest degree for count)

##### 2.4.2.1 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.C Superspeciality / D.Sc. / D.Litt. during the year

12

File Description	Documents
Any additional information	<a href="#">View File</a>
List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year (Data Template)	<a href="#">View File</a>

#### 2.4.3 - Number of years of teaching experience of full time teachers in the same institution (Data for the latest completed academic year)

##### 2.4.3.1 - Total experience of full-time teachers

456

File Description	Documents
Any additional information	No File Uploaded
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	<a href="#">View File</a>

#### 2.5 - Evaluation Process and Reforms

2.5.1 - Mechanism of internal assessment is transparent and robust in terms of frequency and mode. Write description within 200 words.

Institute conducts various examinations for Assessment and Evaluation. Examinations have two tier systems.

1. University defined • Two Mid Term Exams - 20 weightage • One Main Examination - 80 weightage

2. Institute defined

- Unit Tests
- Open Book Exams
- Quizzes
- Laboratory Internal Assessment
- Mid Term Practical Exams
- Improvement exams.

Institution prepares Academic Calendar with reference to its affiliating university's academic calendar at the starting of each semester. The institute has defined set of internal assessment.

Question papers of midterm exams are set as per pattern of University main written examination. Papers are submitted to the secrecy cell in a sealed envelope with marking scheme and solution of question paper. Examination Committee executes the centralized evaluation process with monitoring Continuous.

Assessment:

- The institute has a structured internal evaluation process implemented for theory subjects as well as laboratories subjects for students' persistent performance.
- For the continuous assessment in laboratory lab record sheets are filled by faculty. The record sheet has the detail of date of assigning /completion of the experiment, on the spot viva grad and overall grade of the experiment.
- For the assessment of project and seminar proper guidelines are developed to ensure continuous and unbiased evaluation.

Evaluation:

Evaluation and result analysis helps teachers to analyze student progress in specific subject. Parents Teachers meet help us convey these progresses of pupil. Academic feedback system helps

us determine the acceptability of syllabus to students. Students are informed in advance for internal assessment patterns like written examination, assignments, seminar and group discussion.

File Description	Documents
Any additional information	<a href="#">View File</a>
Link for additional information	<a href="http://rcew.ac.in/NAAC/Naac- Doc/Mechanism_for Examination Evaluation.pdf">http://rcew.ac.in/NAAC/Naac- Doc/Mechanism_for Examination Evaluation.pdf</a>

2.5.2 - Mechanism to deal with internal examination related grievances is transparent, time- bound and efficient

A transparent, time-bound and efficient method is being followed in RCEW in terms of dealing with internal examination like Mid-Terms, unit-tests, assignments, lab evaluation, project evaluations, etc. grievances.

Internal Assessments-Mid Term 1 &2: Marks are displayed for transparency. Faculty evaluates papers within a week and answer-sheets are shown to students and solve their grievances if any.

Assignments-Faculty evaluates assignments based on viva voice, which consists of timely submission, clarity, neatness, etc. and are returned.

Lab experiments-Faculty evaluates the experiment performed and marks are assigned based on viva voice, which is given in lab manual, and shared. Lab submissions are taken in LMS, e.g. Google-classroom, and marks are available to students.

Project evaluation-Two internal evaluations for projects are conducted in front of panel. Viva-voice is designed having quality of problem formulation, literature analysis, presentation, teamwork, etc.

College Level: If student is not able to appear for exam due to medical or any reason examination is conducted for that student as per norms, provided that she submits proper documents. If any student scores less and wants to improve, she can appear for

improvement examination.

The grievances of students regarding assessment/evaluation process are resolved step-wise 1. Institute level 2. University level depending upon intensity of grievances. COE in consultation with Director resolves it and fixes it. In case of evaluation, students are allowed to ask for photocopies of answer-sheets on fixed payment prescribed by University. Students are also allowed to ask for revaluation of answer sheets within fifteen days after result-declaration.

File Description	Documents
Any additional information	<a href="#">View File</a>
Link for additional information	<a href="http://rcew.ac.in/NAAC/Naac-Doc/Mechanism to deal with internal examination related grievances is transparent.pdf">http://rcew.ac.in/NAAC/Naac-Doc/Mechanism to deal with internal examination related grievances is transparent.pdf</a>

## 2.6 - Student Performance and Learning Outcomes

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

RCEW has well defined outcome-based objectives like Vision and Mission, POs and PSOs for all programs. All departments have well defined COs for every course. Vision and Mission, POs and PSOs are published at all prominent places and disseminated among all Internal and External stakeholders. These objectives, Vision and Mission, Pos, PSOs and Cos are displayed on display boards in HoD's room, department library, staff-rooms, corridors and department's Notice Boards and also institute's website <https://www.rcew.ac.in>

### Dissemination:

Vision and Mission are discussed by Director during induction which is attended by newly admitted students along with parents. HODs delivers address in department-specific orientation program. At beginning of course, faculty member discusses COs in classroom and laboratory.

Students and parents: Awareness Sessions and department specific orientation program are conducted periodically to make students

and parents aware of objectives which are elucidated to students during joining.

**Faculty and Staff:** Orientation program and departmental meetings are conducted periodically for newly joined faculty and staff members.

**Alumni Members:** These objectives are conveyed to alumni during alumni meetings organized every session.

**Governing Council:** All objectives are analyzed and evaluated according to policy and governing methodology of department during GC meeting.

**Employers:** Suitability of objectives is assessed during recruitment-drives and industry interaction. Objectives are communicated to all employers through Information brochure, college magazine, newsletters.

**Professional Bodies:** Professional bodies are associated to align their activities for objectives. Objectives are also communicated through events brochures.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	<a href="http://rcew.ac.in/NAAC/peo_co_pso.php">http://rcew.ac.in/NAAC/peo_co_pso.php</a>
Upload COs for all Programmes (exemplars from Glossary)	<a href="#">View File</a>

2.6.2 - Attainment of Programme outcomes and course outcomes are evaluated by the institution.

Methods to attain COs/POs through Direct Assessment- Formative (Tutorial/Assignment, Lab evaluations, Outcome based assessment) and Summative assessments- (mid-term and university exams). Indirect Assessment- student's feedback/survey conducted to gather information. The assessment process is used to evaluate the knowledge, skills and competence of the learners.

**Attainment of COs:**

It helps the stakeholders to manage the resources effectively to



the maximum extent. This creates path to improve the processes continually.

#### Attainment of POs:

The Direct attainment of POs is calculated from CO attainment. Indirect attainment is calculated by taking different feedback from Placements, Students curricular and co-curricular activities, course exit survey, program exit survey from students and Alumni through specified rubrics. Through these attainments they acquire the ability to engage in independent and life-long learning.

#### Attainment of PSOs:

The stakeholders understand the nature and basic concepts of ecology. They learn goal-setting, problem solving techniques and decision-making. The institution evaluates the stakeholders as Class Toppers, University Rankers, etc. on the basis Academic Performance, Attendance, Behaviors and Extracurricular activities.

Formative Assessment based of students' performance, which includes Home Assignments, Unit Tests, Surprise Tests, Seminars, Projects, GD, etc.

Summative Assessment based on university examination, which includes theory and practical examination. The institute analyzes results and remedial classes are scheduled for slow learners. The outcomes are also evaluated indirectly through their performance in curricular, co-curricular, extra-curricular activities, sports, cultural, N.S.S.. etc.. The faculties observe the performance of students through classroom interactions, question answer sessions, personal counseling, etc.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for Additional information	<a href="http://rcew.ac.in/NAAC/peo_co_pso.php">http://rcew.ac.in/NAAC/peo_co_pso.php</a>

**2.6.3 - Pass percentage of Students during the year****2.6.3.1 - Total number of final year students who passed the university examination during the year**

80

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Paste link for the annual report	Nil

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

[http://rcew.ac.in/NAAC/Naac-Doc/Student\\_Satifaaction\\_Survey.pdf](http://rcew.ac.in/NAAC/Naac-Doc/Student_Satifaaction_Survey.pdf)

**RESEARCH, INNOVATIONS AND EXTENSION****3.1 - Resource Mobilization for Research****3.1.1 - Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)****3.1.1.1 - Total Grants from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)**

0

File Description	Documents
Any additional information	No File Uploaded
e-copies of the grant award letters for sponsored research projects /endowments	No File Uploaded
List of endowments / projects with details of grants(Data Template)	<a href="#">View File</a>

**3.1.2 - Number of teachers recognized as research guides (latest completed academic year)**

**3.1.2.1 - Number of teachers recognized as research guides**

2

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

**3.1.3 - Number of departments having Research projects funded by government and non government agencies during the year****3.1.3.1 - Number of departments having Research projects funded by government and non-government agencies during the year**

0

File Description	Documents
List of research projects and funding details (Data Template)	<a href="#">View File</a>
Any additional information	No File Uploaded
Supporting document from Funding Agency	No File Uploaded
Paste link to funding agency website	<a href="https://rcew.ac.in/Research%20Center.php">https://rcew.ac.in/Research%20Center.php</a>

**3.2 - Innovation Ecosystem**

3.2.1 - Institution has created an ecosystem for innovations and has initiatives for creation and transfer of knowledge

**Entrepreneurship Cell-**

The broad objective of EDC is:

- To create awareness on entrepreneurship and inculcate entrepreneurial spirit and culture and conduct programs in Entrepreneurship skills among students.

- Entrepreneurship involves taking responsibility for decision-making, becoming self-reliant, pioneering, progressive, opportunist, ambitious and holding your values, and being able to initiate ideas and put them into action. This turns individuals

to opportunity seekers.

The main functions of EDC are:

- Organize Entrepreneurship Awareness Camps, Entrepreneurship Development Programs, FDPs, IPR workshops and Skill Development Programs.

- Initiate innovative projects each year for innovative product development.

- Guide and assist entrepreneurs on various aspects such as preparing project reports, obtaining approvals, loans and facilities from agencies of support system, information technologies, and create mentorship scheme for student.

Research and Development Cell

Objective:-

- Promote R&D program in science, technology and engineering.

- Application of qualitative and quantitative Research technique to enhance knowledge, capability of students and faculty in unexposed area.

- To develop research proposal for funding from DST/MNRE/AICTE/MHRD.

- To organize Seminar/Conference/Workshop and present/Publish Research papers in reputed national & international journals and submit a copy to R&D SECTION IN LIBRARY.

- Up gradation of workshop and laboratory through MODROB proposals of AICTE, MHRD.

- The institution provides financial support & facilities to the functional projects.

- Publish Journal of science & engineering with ISBN No. Inculcating scientific temper in students & faculty.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil
<b>3.2.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship during the year</b>	
<b>3.2.2.1 - Total number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year wise during the year</b>	
17	
File Description	Documents
Report of the event	<a href="#">View File</a>
Any additional information	No File Uploaded
List of workshops/seminars during last 5 years (Data Template)	<a href="#">View File</a>
<b>3.3 - Research Publications and Awards</b>	
<b>3.3.1 - Number of Ph.Ds registered per eligible teacher during the year</b>	
<b>3.3.1.1 - How many Ph.Ds registered per eligible teacher within the year</b>	
5	
File Description	Documents
URL to the research page on HEI website	<a href="https://rcew.ac.in/Research%20Center.php">https://rcew.ac.in/Research%20Center.php</a>
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc (Data Template)	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>
<b>3.3.2 - Number of research papers per teachers in the Journals notified on UGC website during the year</b>	
<b>3.3.2.1 - Number of research papers in the Journals notified on UGC website during the year</b>	

17	
File Description	Documents
Any additional information	<a href="#">View File</a>
List of research papers by title, author, department, name and year of publication (Data Template)	<a href="#">View File</a>
<b>3.3.3 - Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during the year</b>	
<b>3.3.3.1 - Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year wise during year</b>	
3	
File Description	Documents
Any additional information	<a href="#">View File</a>
List books and chapters edited volumes/ books published (Data Template)	<a href="#">View File</a>
<b>3.4 - Extension Activities</b>	
3.4.1 - Extension activities are carried out in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact thereof during the year	
<p>Extension activities are carried out in neighborhood community, sensitizing students to social issues. Through following ways, RCEW promotes contribution to good citizenship, service orientation and holistic development of students through following ways:</p>	
<p>1. <b>Helping Hands Club:</b> This club managed by students, aims at facilitating life of needy people. They contribute by donating food, clothing and necessary items in poverty stricken parts of society with aim of uplifting their conditions. Members of 'The Helping Hand' club made visit to nearby government school to contribute in teaching children where stationery items were distributed. They played games, conducted quizzes and held counseling sessions for 9th and 10th classes. Gifts purchased were also distributed among children.</p>	
<p>2. <b>Visit to Old Age Home:</b> Students visited old-age home with</p>	

desire to bring a smile to those faces. They visited different rooms in groups where they had nice talks. They also entertained those people. Through this, they learnt a lesson of 'Youth is gift of nature but old-age is work of art.'

3. Visit to orphanage: With aim of bringing enthusiasm in lonely minds, student society went to 'Shri Hindu Anathashram'. Members of association collected gifts for distribution in orphanage. They delivered motivational speeches, counseled and enlightened children.

4. Slum Area Visit: The aim of this visit was to experience humanity. Here, students got a chance to meet future of India living in slums. Students counseled them about initiatives by central government regarding PMAY and slum-free India.

6. Blood Donation Camp: Blood Donation Camps are organized annually.

File Description	Documents
Paste link for additional information	<a href="https://rcew.ac.in/Extension%20Activities.pdf">https://rcew.ac.in/Extension%20Activities.pdf</a>
Upload any additional information	<a href="#">View File</a>

### 3.4.2 - Number of awards and recognitions received for extension activities from government / government recognized bodies during the year

#### 3.4.2.1 - Total number of awards and recognition received for extension activities from Government/ Government recognized bodies year wise during the year

2

File Description	Documents
Any additional information	No File Uploaded
Number of awards for extension activities in last 5 year (Data Template)	<a href="#">View File</a>
e-copy of the award letters	<a href="#">View File</a>

### 3.4.3 - Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc., ( including the programmes such as Swachh Bharat, AIDS awareness, Gender issues etc. and/or those organized in collaboration with industry,

**community and NGOs ) during the year**

**3.4.3.1 - Number of extension and outreach Programs conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year**

7

File Description	Documents
Reports of the event organized	<a href="#">View File</a>
Any additional information	No File Uploaded
Number of extension and outreach Programmes conducted with industry, community etc for the during the year (Data Template)	<a href="#">View File</a>

**3.4.4 - Number of students participating in extension activities at 3.4.3. above during year**

**3.4.4.1 - Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations such as Swachh Bharat, AIDs awareness, Gender issue etc. year wise during year**

6

File Description	Documents
Report of the event	<a href="#">View File</a>
Any additional information	No File Uploaded
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	<a href="#">View File</a>

**3.5 - Collaboration**

**3.5.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship during the year**

**3.5.1.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship year wise during the year**

8



File Description	Documents
e-copies of related Document	<a href="#">View File</a>
Any additional information	No File Uploaded
Details of Collaborative activities with institutions/industries for research, Faculty	<a href="#">View File</a>

### 3.5.2 - Number of functional MoUs with institutions, other universities, industries, corporate houses etc. during the year

#### 3.5.2.1 - Number of functional MoUs with Institutions of national, international importance, other universities, industries, corporate houses etc. year wise during the year

9

File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	<a href="#">View File</a>
Any additional information	No File Uploaded
Details of functional MoUs with institutions of national, international importance, other universities etc during the year	<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 equipment etc.

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

- The institute possesses a well-developed infrastructure meeting requirements stated by AICTE/RTU. Institute has lush green eco-friendly environment. Natural lighting and ample air are provided to students making their academic atmosphere completely organic and enriching.
- The Classrooms are spacious, well built and are equipped with LCD/OHP projectors, smart board, marker boards and in some have wireless microphones, sound systems.

- The library is stacked with necessary books pertaining to syllabus as well as extra reference material.
- Wi-Fi and LAN facilities are provided to students for instant accessibility of knowledge.
- The college is having a digital library with 100 MBs internet and Wi-Fi facility for promoting self-learning, text books, reference books, IS codes, journals, e-books, e-journals, NPTEL local chapter, SWAYAM and some other online self-learning tools are available in central library. The central library is also having separate reading section.
- The laboratories are equipped with required softwares /resources for necessary procedures designed to dispense the practical knowledge to students for a hands on experience as per AICTE/RTU. All safety measures are taken. Lab assistants are present during all sessions to provide necessary support. Labs are maintained in clean and hygienic manner.
- Each department is equipped with sufficient number of computers.
- Several other facilities like seminar/conference hall, library and many more are made available to students with a vision to develop their academics and career through skill-enhancement.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="http://rcew.ac.in/gallery.php">http://rcew.ac.in/gallery.php</a>

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

We Believe in Swami Vivekananda Principle that "A sound mind in a sound Body".

•**Sports:** The College has always created a mark in the field of sports. The college has since long time, been participating in various intra/inter college/University/ National level competitions.

•**Outdoor Games:** A spacious play grounds are available for outdoors games like: Cricket, Hockey, Basket Ball, Football,

Volleyball, Cricket, etc.with prescribed standards.

•Indoor Games: Facilities for the indoor games like Badminton, Table Tennis, Chess, Caroms etc, are also provided to students in the college campus.

•Seminar/Conference Hall: Five modern, well equipped acoustic Halls for workshops and seminars, invited talks, placement drives and cultural activities.

•Cultural Activities: The cultural club headed by students under the supervision of faculty coordinator and all activities like group songs, dance, skits etc., are planned/organized under this club. The Institute has also been regularly participating in the zonal and inter-zonal youth festivals.

•Yoga club: The Institute regularly organizes yoga camps and special programs are organized on International Yoga Day i.e on 21st June every year.

•Public speaking and communication skills development: Career guidance cell of the institution headed by senior faculty member regularly organize Personality Development programs which involve various activities like public speaking and communication skills development to enrich the students.

Alumni Club: The Institute organizes Alumni meeting and special programs for alumni every year.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://rcew.ac.in/campus.php">https://rcew.ac.in/campus.php</a>

**4.1.3 - Number of classrooms and seminar halls with ICT- enabled facilities such as smart class, LMS, etc.**

42

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	<a href="https://rcew.ac.in/NAAC/Naac-Doc/ICT_Enabled_Facilities.pdf">https://rcew.ac.in/NAAC/Naac-Doc/ICT_Enabled_Facilities.pdf</a>
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<a href="#">View File</a>

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

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

39.21

File Description	Documents
Upload any additional information	No File Uploaded
Upload audited utilization statements	No File Uploaded
Upload Details of budget allocation, excluding salary during the year (Data Template)	<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 is automated using Integrated Library Management System (ILMS). Well-equipped infrastructure goes hand in hand for imparting quality education. Central library has excellent collection of book titles, reference books, journals, databases, magazines. Central library is equipped with in house integrated learning management systems (ILMS) (Neolib), and digital library facility. Institute library is automated. User can search library collection by Title, Author, Publisher and Accession Number.

The software is featured with following 6 modules to facilitate all essential functions of library in a computerized environment.

1. Circulation

2. OPAC

3. Serial controls

4. Administration

5. Physical Verification

6. Reports

The reading room is well furnished to accommodate 100 students at a time and provides conducive learning environment.

Exclusive reference section is available in library. A visitor's register is maintained. New arrivals of books are displayed on separate stands and racks. Security of resources is ensured through a system of checking at the exit point for all resources used by the users. Students and faculty both are required to sign at the time of entry and exit. CCTV cameras are installed in the library for strict surveillance.

The Institute has a Library Committee. The composition of the Library Committee is as follows:

- Chairman - Head of Institution
- Secretary - Librarian
- Members - Heads of various departments
- Student representative - Invitee

The committee has taken up initiative in collecting and development of e-Resources (Online journals, e- books and online databases) in particular, to meet the needs of the students and faculty.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for Additional Information	<a href="https://rcew.ac.in/NAAC/Naac-Doc/Additional%20Information%20Library.pdf">https://rcew.ac.in/NAAC/Naac-Doc/Additional%20Information%20Library.pdf</a>

**4.2.2 - The institution has subscription for the following e-resources e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access toe-resources**

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

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Details of subscriptions like e-journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	<a href="#">View File</a>

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

**4.2.3.1 - Annual expenditure of purchase of books/e-books and subscription to journals/e-journals during the year (INR in Lakhs)**

**2.1**

File Description	Documents
Any additional information	<a href="#">View File</a>
Audited statements of accounts	<b>No File Uploaded</b>
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 - Number per day usage of library by teachers and students ( foot falls and login data for online access) (Data for the latest completed academic year)**

**4.2.4.1 - Number of teachers and students using library per day over last one year**

**30**

File Description	Documents
Any additional information	No File Uploaded
Details of library usage by teachers and students	<a href="#">View File</a>

### 4.3 - IT Infrastructure

#### 4.3.1 - Institution frequently updates its IT facilities including Wi-Fi

The Institute is having a total 594 Computers with 04 servers to cater to the need of students and faculty. Institute is also having various Systems and Application Software. As and when the systems are obsolete, the Institute replaces them. Institute is having an Internet with 100 Mbps capacity .Campus is also having a Wi-fi facility to cater to the need of students and faculty, also surplus Ethernet ports are provided for laptops or other devices in need of internet connectivity. A separate team with in-house staff is formed to take care of the IT & related needs of the campus such as Software Development, Hardware & Networking, Website designing & hosting, Email solutions, SMS solutions, etc. Institute provides computing facility with required configuration for computer system and laptops. These are distributed among the various departments for academic and administrative work.

#### Key Features:

- Separate computer center, to facilitate internet access for all the students, staff and faculty members. This facility enables users to access meaningful information available online.
- Exclusive Language Laboratory having sufficient computers with related software which enable the students to learn life skills by improving pronunciations with proper accent which in turn helps them in overall personality development.
- LCD Projectors, Smart Boards, Printers, Scanners, CCTV, Wi-Fi, LAN and Internet facility etc. are also available for effective teaching learning process.

Digital section in Central Library with high speed internet connection helps the students and faculty to browse NPTEL lectures and videos, e-journals, e-magazines, e-newspapers etc.

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

**4.3.2 - Number of Computers**

594

File Description	Documents
Upload any additional information	No File Uploaded
List of Computers	<a href="#">View File</a>

**4.3.3 - Bandwidth of internet connection in the Institution**

A. ? 50MBPS

File Description	Documents
Upload any additional Information	No File Uploaded
Details of available bandwidth of internet connection in the Institution	<a href="#">View File</a>

**4.4 - Maintenance of Campus Infrastructure**

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

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

99.49

File Description	Documents
Upload any additional information	No File Uploaded
Audited statements of accounts	No File Uploaded
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	<a href="#">View File</a>



4.4.2 - There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.

The institute is well organized with respect to administrative set-ups and procedures for maintaining and utilizing existing facilities like classrooms, library, laboratories, sports, transport, hostel facilities etc.

- The same are being utilized adequately.
- Maintenance register is maintained in all departments under supervision of Maintenance Committee.
- Regular inspection and augmentation is done by departments and reports are submitted to Dean/Director.
- System maintenance is done regularly through internal and external audit.
- Classrooms, Staffrooms, Seminar halls, and Laboratories, etc are cleaned and maintained on daily basis by assigned Housekeeping staff.
- Maintenance of the entire campus- Garden, Mess, Hostel, etc is carried out with the proper planning. Maintenance contract is signed for Generator, UPS, Water Purifier, Air conditioners, etc. Environmental /Energy/Green campus audit is done regularly.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="http://rcew.ac.in/NAAC/Naac-Doc/Maintenance.pdf">http://rcew.ac.in/NAAC/Naac-Doc/Maintenance.pdf</a>

## STUDENT SUPPORT AND PROGRESSION

### 5.1 - Student Support

#### 5.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

##### 5.1.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

19

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	<a href="#">View File</a>
Upload any additional information	No File Uploaded
Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template)	<a href="#">View File</a>

### 5.1.2 - Number of students benefitted by scholarships, free ships etc. provided by the institution / non- government agencies during the year

#### 5.1.2.1 - Total number of students benefitted by scholarships, free ships, etc provided by the institution / non- government agencies during the year

193

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	<a href="#">View File</a>

### 5.1.3 - Capacity building and skills enhancement initiatives taken by the institution include the following: Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) ICT/computing skills

A. All of the above

File Description	Documents
Link to Institutional website	Nil
Any additional information	<a href="#">View File</a>
Details of capability building and skills enhancement initiatives (Data Template)	<a href="#">View File</a>

**5.1.4 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year**

215

**5.1.4.1 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year**

215

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 has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organization wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees**

A. All of the above

File Description	Documents
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	<a href="#">View File</a>
Upload any additional information	No File Uploaded
Details of student grievances including sexual harassment and ragging cases	<a href="#">View File</a>

**5.2 - Student Progression****5.2.1 - Number of placement of outgoing students during the year****5.2.1.1 - Number of outgoing students placed during the year**

<b>60</b>	
File Description	Documents
Self-attested list of students placed	<a href="#">View File</a>
Upload any additional information	No File Uploaded
Details of student placement during the year (Data Template)	<a href="#">View File</a>

### 5.2.2 - Number of students progressing to higher education during the year

#### 5.2.2.1 - Number of outgoing student progression to higher education

<b>3</b>	
File Description	Documents
Upload supporting data for student/alumni	<a href="#">View File</a>
Any additional information	No File Uploaded
Details of student progression to higher education	<a href="#">View File</a>

### 5.2.3 - Number of students qualifying in state/national/ international level examinations during the year (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)

#### 5.2.3.1 - Number of students qualifying in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State government examinations) during the year

<b>Nil</b>	
File Description	Documents
Upload supporting data for the same	No File Uploaded
Any additional information	No File Uploaded
Number of students qualifying in state/ national/ international level examinations during the year (Data Template)	<a href="#">View File</a>

### 5.3 - Student Participation and Activities

**5.3.1 - Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national / international level (award for a team event should be counted as one) during the year**

**5.3.1.1 - Number of awards/medals for outstanding performance in sports/cultural activities at university/state/ national / international level (award for a team event should be counted as one) during the year.**

10

File Description	Documents
e-copies of award letters and certificates	<a href="#">View File</a>
Any additional information	No File Uploaded
Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national/international level (During the year) (Data Template)	<a href="#">View File</a>

**5.3.2 - Institution facilitates students' representation and engagement in various administrative, co-curricular and extracurricular activities (student council/ students representation on various bodies as per established processes and norms )**

To improve the leadership qualities among the students the institute has well-structured student committees assist in the implementation of routine academic and administrative activities of the institute.

It also includes the other major activities held annually such as Annual Day, Sports and Cultural Activities etc. Various departments have their students associations.

The student council helps institute in bringing out the academic/ administrative problems as well as hidden talents of the department.

Students are also members of the different professional bodies and represent MAISM.

Student members of every council are elected by interviewing in the presence of senior faculties.

Placement activities of the Institution are mainly student driven. Students not only play an active role in inviting companies but also take care of hospitality and other arrangements during recruitment drive. These students work under the guidance of Training and Placement Officer.

Students are also members of the committee like IQAC, Anti Ragging Committee, Library Committee, Cultural and Sports Committee, Hostel and Mess Committee, Institute Website Update Committee, Literary Committee, Technical Fest Committee among others.

In COVID 19 Pandemic situation Student Council play an important role to coordinate students during online classes, placement activities, events such as Workshops, Webinars,

Expert Lectures, etc.

General Constitution of all committees:

1. Director - Patron
2. HoDs - General Advisor for all committees.
3. Faculty Coordinator for individual committee.
4. Student Co-ordinators (Department wise for individual cell)
5. Student members (As volunteers for conducting different activities)

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

**5.3.3 - Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions)**

**5.3.3.1 - Number of sports and cultural events/competitions in which students of the Institution participated during the year**

11

File Description	Documents
Report of the event	<a href="#">View File</a>
Upload any additional information	No File Uploaded
Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions (Data Template)	<a href="#">View File</a>

**5.4 - Alumni Engagement**

5.4.1 - There is a registered Alumni Association that contributes significantly to the development of the institution through financial and/or other support services

The motto of the alumni association of RCEW founded in 2014 is Connect- Foster- Prosper. Connect to each other and with Alma Mater promote learning, companionship, and feeling of oneness & prosperity. Association was set up with purpose to foster spirit of loyalty and to promote general welfare of institute from desire for fellowship and pull of emotional bond with college where students spent crucial years of lives. Association helps the alumni to connect with the institution through "Reconnect" annual alumni meet every year by reaching out to other alumni across various years, batches, branches.

**Objectives:**

- To develop and strengthen a feeling of fraternity amongst its members and present students of RCEW by conducting small informal group meetings and organize reunions of alumni.
- To form link between its members, graduates, present students and representatives of industries, associations and organize talks, workshops and seminars.
- To support college in all aspects like various interactions, Open House, student summer training, placement drives and Entrepreneurship development activities.

**Benefits:**

•**Training & Placements** - Alumni network of institute is one of biggest sources of training and placement opportunities to students. Alumni who have founded and established successful start-ups come back for recruitment.

•**Mentorship & Career Guidance** - Our Alumni helps in various programs like mentoring students in their areas of expertise, Annual Day, Management Fest.

•**Networking Platform** - Alumni network by itself is one of best professional networking platforms available today.

File Description	Documents
Paste link for additional information	<a href="http://rcew.ac.in/DOC/alumnicertificate.pdf">http://rcew.ac.in/DOC/alumnicertificate.pdf</a>
Upload any additional information	<a href="#">View File</a>

**5.4.2 - Alumni contribution during the year (INR in Lakhs)**

**E. <1Lakhs**

File Description	Documents
Upload any additional information	<b>No File Uploaded</b>

**GOVERNANCE, LEADERSHIP AND MANAGEMENT****6.1 - Institutional Vision and Leadership**

6.1.1 - The governance of the institution is reflective of and in tune with the vision and mission of the institution

RCEW provides an ecosystem for technical, social, cultural activities. The objective is to have an all round development of all the stakeholders i.e. the alumni, the faculty members and the students. The vision and mission of the institute reflects the outcome of students and faculty members based on their participation in curricular and co-curricular activity at the institute.

The leadership is providing all the necessary guidelines and planning for smooth running of the institute. The institute



follows a hierarchical tree like structure where the roles and responsibilities of every individual is defined. The governing body provide transparency in their policy.

#### Mission

To create technical manpower for meeting the current and future demands of industry. To recognize education and research in close interaction with industry and emphasis is given on the development of leadership qualities in the students entering the portals of the Institute with sensitivity to social development and eye for opportunities for growth in the international perspective.

#### Vision

To continue to be one of the world's leading engineering institutes in both educational and research and achieve greater recognition for our efforts in our chosen fields of endeavor. The world will look up to us for future trends and innovations in education, research, and technology. The college will build on its traditions of innovation, problem solving, and interdisciplinary collaboration to meet the changing needs of the society.

File Description	Documents
Paste link for additional information	<a href="https://rcew.ac.in/mission.php">https://rcew.ac.in/mission.php</a>
Upload any additional information	<a href="#">View File</a>

6.1.2 - The effective leadership is visible in various institutional practices such as decentralization and participative management.

Institute has a decentralized mechanism for delegating authority and operational autonomy to all the functionaries. All stakeholders of the institute are the member of Managing Committee and participate in institutional decision making. IQAC Cell has also constituted as per NAAC guidelines, it includes representatives of parents, teaching, non teaching staff,

students and society.

The management provides academic and administrative leadership to the faculties. Director and HOD are authorized to carry out the staff selection process and shortlisted candidates for new appointments.

The Management of the Institute has provide the financial powers to the Director up to Rs.50,000/- and HOD up to Rs.20,000/-.

HOD is empowered to allocate specific subjects to appropriate faculty for the betterment of students and to get quality results. Apart from the academic workload the HOD can also assign few administrative duties to the individual faculty. HOD can frame strategies for maintaining discipline & attendance, conducting events like seminars/workshops, guest lectures, industrial visits and training programs.

Every faculty is given complete freedom to decide the suitable teaching methodology of his/her choice by understanding the time frame and evaluation mechanism. Faculty is given freedom to carry out higher education.

The management encourages the faculty members to work on various key positions of University committees including research committee. The members of various committees are authorized to take independent decisions for its effective functioning.

Faculty/staff members actively participate in implementing the policies, procedures, and framework designed, in order to maintain and achieve the quality standards.

File Description	Documents
Paste link for additional information	<a href="https://rcew.ac.in/Committees%202021-22.pdf">https://rcew.ac.in/Committees%202021-22.pdf</a>
Upload any additional information	<a href="#">View File</a>

## 6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

### RCEW Strategic Plan Following Targets:

- Develop, strengthen, and implement academic programs that are responsive to the RCEW's mission and are systematically reviewed for sustained quality, relevance, and excellence to meet the challenges of a highly competitive and global workforce.
- Enhance institute infrastructure to accommodate increase in intake, research, economic development, technology development and transfer; contribute to an enhanced quality of life in the region; and facilitate sustainable domestic and international economic development and competitiveness.
- Promote and sustain a campus environment that supports a high quality of life and learning that positively impacts retention through graduation and produces knowledgeable and culturally competent citizens able to lead effectively and compete globally.
- Improve academic interaction and participation of institutes /universities of national and international eminence in order to facilitate learning, innovation and research.

File Description	Documents
Strategic Plan and deployment documents on the website	<a href="#">View File</a>
Paste link for additional information	<a href="http://rcew.ac.in/mission.php">http://rcew.ac.in/mission.php</a>
Upload any additional information	No File Uploaded

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

### ADMINISTRATIVE SETUP:

With the hands-on experience of the management, the Institution Management is designed in a scientific way with transparency to get the optimum results out of it. A hierarchical set up is established from top management to down the level clearly demarking the Duties, Responsibilities, Accountability and Authorities at every stage. Rajasthan College of Engineering for Women, Jaipur has been established in 2002. It has a Governing body to monitor and achieve the vision and mission of the institution. It has an effective organizational structure which monitors and improves the institution.

#### Organizational Structure :

To ensure smooth and efficient functioning of the institution, the officials shown in the chart below will form part of the Top Hierarchy and all other Faculty, Administrative Staff, Technicians and lower staff will be guided and supervised by the former. The latter in turn will be responsible & accountable to the former.

File Description	Documents
Paste link for additional information	Nil
Link to Organogram of the institution webpage	<a href="http://www.rcew.ac.in/images/Organizational_Chart.png">http://www.rcew.ac.in/images/Organizational_Chart.png</a>
Upload any additional information	<a href="#">View File</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) Document	No File Uploaded
Screen shots of user inter faces	<a href="#">View File</a>
Any additional information	No File Uploaded
Details of implementation of e-governance in areas of operation, Administration etc(Data Template)	<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

The Institute always strives to motivate and empower the faculty to create sense of direction and positive awareness through the teaching learning processes by: Sponsoring them to attend various programs like National/International conferences, workshops, STTPs and FDPs.

Institute implements following welfare measure for faculty/non-teaching staff. It has been a tradition of RCEW to appreciate the efforts of its hard working staff.

#### Faculty:

- Motivates and deutes faculty for pursuing higher education. Encouragement for faculty for attending workshops, conferences, seminars, short term courses and faculty development program.
- Encourages faculty to become members of professional bodies and to participate in activities organized by them.
- Encourages the faculty to undergo industrial training and visit industry of their domain. Encourages the faculty to receive research grants for their projects and provides support.
- Promotes and motivates the faculty to use ICT tools in their teaching-learning process.
- Encourages faculty for publication of research papers in reputed Journals/conferences.

**Non-Teaching Staff**

•Institute organizes training programs as per need for skill development of non-teaching staff.

•They are encouraged to participate in organization of technical and management events.

Other welfare provisions made for both faculty and staff as described as below:

1. Provident Fund.

2. Medical Insurance of Rs. 1, 00,000/- with major contribution (60 %) in its premium.

3. Leaves (Casual, Earned, Medical, Vacation and Academic) as per University norms. Also provision for study leave.

4. Maternity leaves for female faculty and staff.

5. Free transport facility.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

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

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

4

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 programs organized by the institution for teaching and non-teaching staff during the year**

#### **6.3.3.1 - Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff during the year**

58

File Description	Documents
Reports of the Human Resource Development Centres (UGCASC or other relevant centres).	No File Uploaded
Reports of Academic Staff College or similar centers	No File Uploaded
Upload any additional information	<a href="#">View File</a>
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	<a href="#">View File</a>

### **6.3.4 - Number of teachers undergoing online/face-to-face Faculty development Programmes (FDP) during the year (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course etc.)**

#### **6.3.4.1 - Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course during the year**

90

File Description	Documents
IQAC report summary	<a href="#">View File</a>
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Details of teachers attending professional development programmes during the year (Data Template)	<a href="#">View File</a>

### 6.3.5 - Institutions Performance Appraisal System for teaching and non- teaching staff

Faculty/staff appraisal is made for ensuring faculty satisfaction and retaining talent. Performance Appraisal is based on the teaching, research and institutional contribution.

Institute recognizes the excellence through the annual appraisal mechanism. A 360 degree appraisal system is followed in which subordinates, co-workers, and Director all anonymously rate the faculties.

#### Teaching staff:

1. Faculty members set goals in terms of teaching ability, intellectual capital like research, consultancy, contribution in institutional development in consultation with the HOD and Dean/Director that are aligned with growth map of the Institute /department.
2. Information is captured primarily through self-appraisal forms that are designed as per UGC guidelines, which includes academic, research and special achievements.
3. The appraisals are made w.r.t.the outcome of the goals set by each faculty. Appraisal method includes HOD, Director, self, student rating through feedback mechanism,
4. All faculty members are intimated on the outcomes of appraisals that identify the strengths, student feedback, peer feedback and areas to improve that helps faculty in enhancing their skills and focus on improvising on weaknesses.
5. A probation period of 1 year for new recruits and regularized after comprehensive review of their



performance/contributions.

**Non-teaching staff:**

1. Similar appraisal process is followed for non-teaching staff with different assessment criteria that best fit their job profiles/descriptions. The Non-teaching staff review cycle is also set for every year.
2. Based on the objective evaluation of qualitative and quantitative aspects of performance, faculty/staff members are rewarded with hikes in salary/assigning new job responsibilities/promotions.

File Description	Documents
Paste link for additional information	<a href="https://rcew.ac.in/Annual%20Appraisal.pdf">https://rcew.ac.in/Annual%20Appraisal.pdf</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 Enumerate the various internal and external financial audits carried out during the year with the mechanism for settling audit objections within a maximum of 200 words

Institution conducts internal and external financial audits regularly enumerate the various internal and external financial audits carried out during the year with the mechanism for settling audit objections within a maximum of 200 words.

The institute has a mechanism for internal and external audit. We have our own internal audit mechanism where internal audit is an ongoing continuous process in addition to the external auditors to verify and certify the entire Income and Expenditure and the capital expenditure of the institute every year. Qualified external auditor (C.A) have been appointed and a team of staff under them do a thorough verification of all vouchers of the transactions that are carried out in each financial year.

Likewise an external audit is also carried out on an elaborate way on yearly basis. The institutional accounts are audited regularly by both internal and statutory audits. So far there have been no major findings/objections.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

#### 6.4.2 - Funds / Grants received from non-government bodies, individuals, philanthropers during the year (not covered in Criterion III)

##### 6.4.2.1 - Total Grants received from non-government bodies, individuals, Philanthropers during the year (INR in Lakhs)

15

File Description	Documents
Annual statements of accounts	No File Uploaded
Any additional information	No File Uploaded
Details of Funds / Grants received from of the non-government bodies, individuals, Philanthropers during the year (Data Template)	<a href="#">View File</a>

#### 6.4.3 - Institutional strategies for mobilization of funds and the optimal utilization of resources

RCEW is a self financed institution, where the funds are generated through the fees paid by the students. Deficit is managed by taking advance from the parent Society- Chandrawati Education Society. Additional funding is obtained from faculty members through Research proposals, which are utilized for the research/ laboratory development.

The institute has a well-defined mechanism to monitor effective/efficient utilization of available financial resources.

Accounts department taking into consideration of recurring/ non-recurring expenditures prepares institutional budget. Accordingly, all the administrative/academic heads are requested to submit the budget required for the subsequent financial year.

The Director and Accounts department with the consent of

Management take all the major financial decisions.

All the major financial transactions are analyzed and verified under following sections:

- R&D
- Training & Placement
- Software & Internet charges
- Library Books/Journals
- Repair/maintenance
- Printing & stationary
- Equipment & Consumables
- Furniture & Fixtures

1. Institute adheres to Utilization of budget approved for academic/administrative expenses by management.

2. After final approval of budget, the Purchasing Committee, which includes all HODs and account officer initiates purchasing according to called quotations.

3. The payments are released after delivery of the respective goods.

4. All transactions has transparency through bills and vouchers. The bill payments are passed after testing & verification of items.

5. The Purchase committee/Director and finance department monitors entire process of material procurement.

6. C.A conducts financial audit every financial year to verify the compliance.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

## 6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes

The IQAC has developed following quality assurance mechanisms within the existing academic and administrative system:

- Establishment of TQM team
- Important contribution to improve Teaching-learning process
- Self appraisal by faculty,
- Evaluation of academic and administration of the college by various stakeholders.
- Redressal of student grievances
- Ongoing evaluation and updating of curriculum
- Seminars/workshops are conducted with scholars, professors and noted industrialists.
- For enrichment of curriculum, add-on courses are introduced to most of the students.
- Encourage faculties for publications in SCI/SCOUPS and tie up with Springer/IEEE for International conference.
- Review of various feedbacks of stakeholders including teaching learning curricular/co-curricular programs and actions are taken accordingly.

To ensure quality in administrative functions of the college, proper delegation of tasks and promoting a culture of clear communication regarding areas of responsibility accountability is practiced.

File Description	Documents
Paste link for additional information	<a href="https://www.rcew.ac.in/NAAC/Naac-Doc/Formation%20of%20IQAC%202021-22.pdf">https://www.rcew.ac.in/NAAC/Naac-Doc/Formation%20of%20IQAC%202021-22.pdf</a>
Upload any additional information	<a href="#">View File</a>

6.5.2 - The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities

The IQAC has review of teaching-learning process, structures, methodologies of operations and learning outcomes etc. through practices of framing of COs and POs, evaluation of COs and attainment matrix etc. and other procedural training and monitoring.

Academic review makes by IQAC in beginning of the session.  
Teaching - learning process include:

§Assessment of students based on Outcome Based Education and evaluation of Course outcomes/Program outcomes against pre-defined targets.

§Encourage students in curricular/extra curricular activities to provide platform for participative, experiential, project based learning, etc.

§Encourage faculties in innovative teaching approach by their video lectures and uploading them on the institute's website, referring NPTEL/Swayam courses.

•Enriching syllabus through add-on courses.

•The Chief Proctor/Dean/Director make random visits to ensure smooth functioning of classes.

•Feedback from students is also taken individually by teachers for their respective courses by Proctors/Dean/Director through IQAC.

Institute evaluates above teaching learning initiatives, implementation and outcome on regular basis. IQAC has enlisted policies and examine time to time and taking necessary action based on the feedback received and communicating the same to the stakeholder is a regular practice at the institute.

File Description	Documents
Paste link for additional information	<a href="https://www.rcew.ac.in/NAAC/Naac-Doc/IQAC_Summary.pdf">https://www.rcew.ac.in/NAAC/Naac-Doc/IQAC_Summary.pdf</a>
Upload any additional information	<a href="#">View File</a>

**6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analyzed and used for improvements Collaborative quality initiatives with other institution(s) Participation in NIRF any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)**

**B. Any 3 of the above**

File Description	Documents
Paste web link of Annual reports of Institution	<a href="https://assessmentonline.naac.gov.in/storage/app/public/aqar/25729/25729_175_427.pdf?1670917705">https://assessmentonline.naac.gov.in/storage/app/public/aqar/25729/25729_175_427.pdf?1670917705</a>
Upload e-copies of the accreditations and certifications	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Upload details of Quality assurance initiatives of the institution (Data Template)	<a href="#">View File</a>

## **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

RCEW was established with the aim to promote/upgrade the status of women in the society by imparting education. The institution promotes gender sensitization through co-curricular activities like workshops, seminars, guest lectures, street plays, poster making, exhibitions, counseling etc. The institution organized 'Self-defense training' for the students.

Awareness programs like importance of human rights, women rights, Cyber security, social issues of women in society, safety and security of women employees and students are conducted periodically. The institution constituted the following committees as per norms laid by AICTE & RTU, Kota:

- Grievance Redressal Committee,
- Anti-Ragging,
- Anti Sexual Harassment Cell,
- Discipline Committee,
- Women Cell
- SC /ST Students Welfare Committee,

and Mentoring Program cares for the well-being of students and staff in the institution. The functions of these committees are displayed on the website of the institution and information is being disseminated to the students through orientation and induction programs. The institution provides safety and security facilities for the staffs and students such as CCTV Surveillance throughout the campus and security arrangement. Students wear ID cards at all times and security staff checks outsiders before allotting visitor IDs. The institution has a dedicated Counseling Centre and good mentoring system for the students to take care of their academic, emotional, social and cognitive development. Personal Counseling is provided to the students at different levels. There are separate washroom facilities for Female and Male. Washrooms are provided with sanitary napkin vending for the safe and hygienic disposal of sanitary napkins.

File Description	Documents
Annual gender sensitization action plan	<a href="https://rcew.ac.in/Committees%202021-22.pdf">https://rcew.ac.in/Committees%202021-22.pdf</a>
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	<a href="http://rcew.ac.in/gallery.php">http://rcew.ac.in/gallery.php</a>

**7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation measures Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/**

**B. Any 3 of the above**

**power efficient equipment**

File Description	Documents
Geo tagged Photographs	<a href="#">View File</a>
Any other relevant information	No File Uploaded

7.1.3 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management

RCEW has deep concern to protect environment, health and well being through implementation of effective waste management practices such as segregation, recycling, and composting.

**Solid Waste Management:**

- Waste like plastic, metals, glass, cardboard, newspaper, stationery, etc. are systematically collected, segregated and sold to vendors for recycling.
- College adopts almost paperless concept by digitization through electronic means via WhatsApp email and Google classroom; thus, reducing paper-based waste.
- Use of one sided printed paper is encouraged in sending fax, print drafts before final document, meeting minutes, memos, notes, etc.
- Students are encouraged to use waste paper and newspaper in creative practices during various extracurricular activities.
- Dustbins have been installed throughout campus for waste segregation.

**Liquid Waste Management:**

- Liquid waste released from college reaches to Sewage Treatment Plant through mud pumps installed at three main locations. After separation by air pumps, treated water is used for watering the plants through sprinkler irrigation

**E-Waste Management:**

- Electronic gadgets are repaired in house to ensure its optimum utilization
- Electronic waste components like computer system, CPU and



ICs are used in practical demonstrations.

- Some of the reusable electronic components like resistors; capacitors, inductors, diode, transistor, thermistors etc. are removed from the gadgets and used by students in making projects.

#### Waste Recycle System.

- Cement concrete cubes as a waste of Concrete Lab are used as pavers in campus.
- Vermicomposting is used to recycle vegetable and food waste.
- Food Waste is taken away by local people to feed their cattle.
- Liquid Waste after proper treatment used in irrigation.

File Description	Documents
Relevant documents like agreements / MoUs with Government and other approved agencies	No File Uploaded
Geo tagged photographs of the facilities	<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
Geo tagged photographs / videos of the facilities	<a href="#">View File</a>
Any other relevant information	No File Uploaded

#### 7.1.5 - Green campus initiatives include

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

1. Restricted entry of automobiles
2. Use of bicycles/ Battery-powered vehicles
3. Pedestrian-friendly pathways

A. Any 4 or All of the above

<b>4. Ban on use of plastic</b>	
<b>5. Landscaping</b>	
File Description	Documents
Geo tagged 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
<b>7.1.6 - Quality audits on environment and energy are regularly undertaken by the institution</b>	
<b>7.1.6.1 - The institutional environment and energy initiatives are confirmed through the following 1.Green audit 2. Energy audit 3.Environment audit 4.Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities</b>	<b>D. Any 1 of the above</b>
File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	No File Uploaded
Certification by the auditing agency	<a href="#">View File</a>
Certificates of the awards received	No File Uploaded
Any other relevant information	No File Uploaded
<b>7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screen-reading software, mechanized equipment 5. Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading</b>	<b>A. Any 4 or all of the above</b>

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

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

RCEW organizes and conducted several activities to build and promote an environment for ethical, cultural, and spiritual values among the students and staff. To develop the emotional and religious feelings among the students and the faculty, commemorative days are celebrated.

The institution believes in equality from the fact that students belonging to different caste, religion, regions are studying without any discrimination. Though the institution has diverse socio-cultural background and different linguistic, we do not have any intolerance towards cultural, regional, linguistic, communal socio-economic and other diversities. With great fervor the national festivals, birth anniversaries and memorials of great Indian personalities like Mahatma Gandhi Sardar Vallabhbhai Patel, Pandit Jawaharlal Nehru, Dr. Bhimrao Ambedkar, Sarvepalli Radhakrishnan, Lal Bahadur Shastri.

The college jointly celebrate the cultural and regional festivals, like New-year's day, Fresher's Party, Teacher's Day, Orientation and Farewell Program, Induction Program, , Youth day, Women's day, Yogaday, Festivals like Diwali, Holi Milan, , Lohri, etc.. Motivational lectures of eminent persons of the field are arranged for all-round development of the students

Besides academic and cultural activities, we have organized sports activities for the physical development of the students. In this way the institute's efforts/initiatives in providing an inclusive

environment for everyone with tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic, and other diversities.

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>
Any other relevant information	No File Uploaded

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

RCEW is always aware to sensitize the students and employees to constitutional obligations about values, rights, duties and responsibilities and constantly works upon to nurture them as better citizens of the country through various curricular and extra-curricular activities. The college curriculum is framed with courses like Gandhian Economic Thought, Moral Philosophy, Practical Ethics, Value Education, Philosophy of Human Rights and Applied Philosophy as a small step to inculcate constitutional obligations among the students.

The institute hoists the flag during national festivals and invites eminent persons in which students and staff participate and get inspiration from them. Code of conduct is prepared for students and staff. The institution encourages participation of students in sports. The institution takes many initiatives like conducting awareness campaigns, organizing orientation programs, training programs, seminars/workshops to sensitize the future leaders to inherit human values.

Ethical values, rights, duties and responsibilities of citizens are some of the topics that are enlisted in Elocution/ Debates activities. The institution has strived forward with great effort

to increase the level of awareness and appropriate practices amongst the students in the following areas: Fundamental Duties and Rights of Indian Citizens: The students have enthusiastically participated in various activities like seminar, conferences, expert talks, poster making competition, competition on various contemporary legal issues. Legal awareness camps to impart

awareness of such issues etc. Constitutional Obligations: The institution celebrates the Constitution Day on an annual basis and thus contributes to the spreading of Constitutional values and ideals amongst students.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	Nil
Any other relevant information	Nil

**7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic 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 4. Annual awareness programmes on Code of Conduct are organized**

**B. Any 3 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 programs etc., in support of the claims	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

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

Rajasthan College of Engineering for Women, Jaipur always believes in celebrating events and festivals in college. It is an integral part of learning and building a strong cultural belief in a student. The College makes tremendous efforts in celebrating

the national and international days, events and festivals throughout the year. In academic year 2020-21, we celebrated the following days :

S.No.

Event Name

Date

1

Environment Day

5/7/2021

2

Kargil Diwas

26/7/2021

3

World Nature Conservation Day

28/7/2021

4

International Tiger Day

29/7/2021

5

Independence Day

15/8/2021

6

National Sports Day

29/8/2021

7

Birth Anniversary of Dr. SarvapalliRadhakrishnan

5/9/2021

8

Hindi Diwas

14/9/2021

9

Engineers' Day

15/9/2021

10

Mahatma Gandhi Jayanti

2/10/2021

11

World Nature Day

3/10/2021

12

National Unity Day

31/10/2021

13

National Journalism Day

17/11/2021

14

Jaipur Sthapna Diwas

18/11/2021

15

Day of Deaf

26/11/2021

16

Republic Day

26/1/2022

17

Women's Day

8/3/2022

18

World Heritage Day

18/4/2022

19

Mothers' Day

8/5/2022

20

International Yoga Day

21/6/2022



File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	<a href="#">View File</a>
Geo tagged photographs of some of the events	No File Uploaded
Any other relevant information	No File Uploaded

## 7.2 - Best Practices

7.2.1 - Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual.

RCEW has successfully established and implemented following best practices:

1. Mentor- Mentee Scheme
2. Teaching-Learning (Student Centric)
3. Placement Program

Best Practices are enclosed in detail

File Description	Documents
Best practices in the Institutional website	<a href="https://www.rcew.ac.in/NAAC/Naac-Doc/BEST%20PRACTICE.pdf">https://www.rcew.ac.in/NAAC/Naac-Doc/BEST%20PRACTICE.pdf</a>
Any other relevant information	Nil

## 7.3 - Institutional Distinctiveness

7.3.1 - Portray the performance of the Institution in one area distinctive to its priority and thrust within 200 words

RCEW provides facilities of high quality to fulfill the needs of the students in the respective area of career opportunities and placement assistant. RCEW provides their students extends services towards collaborative placement activities i.e. Soft Skills and aptitudetraining through Campus Recruitment Training Programs for the M.Tech, B.Tech, MBA & MCA students TPO's continuous interaction with Alumnihelps in achieving the goals &

motivating students to contribute in this direction. As on more than 2500 students placed in eminent IT industry like TCS, Wipro, Infosys, CapGemini, Cognizant, Accenture, Goldman Sach, Microsoft, BOSCH, John Deere, SAP Labs, AEECOM, IBM, ,Directi, SABRE, Grey meter, Daffodil and lots more.

Our goal is to set up a knowledge hub where Career Opportunities follow students not the viceversa. The college has created an interactive and stimulating environment by organizing various student centric activities/competitions such as programming, Essay Writing, Poster Presentation, Web Design, Debate/Speech, workshops, seminars, etc. Students can build their knowledge through study facilities library, reading room, e-resources etc. for their personality development.

The vision statement of the institute is "To contribute towards the objective of Nation building by offering Quality Higher Education and promoting a culture of Research & Innovation, for the betterment of mankind." In this process, an innovative approach of teaching-learning of technical and management subjects of the latest development are implemented.

Apart of this RCEW has established a well equipped Innovation, Incubation Centre which stands for Inspire interdisciplinary ideas for innovation and foster interdisciplinary research at UG & PG level.

File Description	Documents
Appropriate web in the Institutional website	No File Uploaded
Any other relevant information	<a href="#">View File</a>

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

1. The College plans to introduce Vocational Courses and new courses at UG and PG level in some of the Departments.
2. Effectively focuses on strengthening of IQAC.
3. Facilitate continuous upgradation and updation of knowledge and use of technology by faculty members and students.
4. Focus on strengthening of research activities: Proposals for financial assistance will be submitted to various Govt. Departments/Societies for organization of

Conferences/Workshops/Seminars/FDPs. Research projects will be submitted by faculty members to various funding agencies and will also be promoted faculty to submit research papers in SCI/peer-reviewed high impact factor journals/conference proceedings.

5. International/National Conferences/Workshops/Seminars/FDPs will be organized in association with IQAC and other organizations. Students and Teaching staff will be participated and presented their research work in various International/National Conferences/Workshops/Seminars/FDPs and training program.
6. Registration on Institution's Innovative Council, YUKTI, etc.and conduct various activities
7. Preparing for AQAR 2022-23.
8. Follow the NEP 2020 in upcoming session.
9. Proposal for NBA, NIRF and other qualitative and quantitative initiatives.
10. Maintain and enhance the quality of teaching learning process, institute will focused on new teaching pedagogues.
11. All faculty members shall publish at least two research papers in SCOPUS Journal, SCI Journals and UGC care Journals in next year.