



YEARLY STATUS REPORT - 2021-2022

Part A

Data of the Institution

1.Name of the Institution		CENTRAL UNIVERSITY OF RAJASTHAN
• Name of the Head of the institution	Prof. Anand Bhalerao	
• Designation	Vice- Chancellor	
• Does the institution function from its own campus?	Yes	
• Phone no./Alternate phone no.	01463257502	
• Mobile no	9001001346	
• Registered e-mail	director.iqac@curaj.ac.in	
• Alternate e-mail address	vc@curaj.ac.in	
• City/Town	AJMER	
• State/UT	RAJASTHAN	
• Pin Code	305817	
2.Institutional status		
• University	Central	
• Type of Institution	Co-education	
• Location	Rural	
• Name of the IQAC Co-ordinator/Director	Prof. Pradeep Verma	

• Phone no./Alternate phone no	01463257510												
• Mobile	9414071791												
• IQAC e-mail address	director.iqac@curaj.ac.in												
• Alternate Email address	pradeepverma@curaj.ac.in												
3.Website address (Web link of the AQAR (Previous Academic Year)	https://www.curaj.ac.in/group/iqac-naac												
4.Whether Academic Calendar prepared during the year?	Yes												
• if yes, whether it is uploaded in the Institutional website Web link:	https://www.curaj.ac.in/academics/academic-calendar												
5.Accreditation Details													
<table border="1"> <thead> <tr> <th>Cycle</th> <th>Grade</th> <th>CGPA</th> <th>Year of Accreditation</th> <th>Validity from</th> <th>Validity to</th> </tr> </thead> <tbody> <tr> <td>Cycle 1</td> <td>A</td> <td>3.01</td> <td>2016</td> <td>16/09/2016</td> <td>15/04/2023</td> </tr> </tbody> </table>		Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to	Cycle 1	A	3.01	2016	16/09/2016	15/04/2023
Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to								
Cycle 1	A	3.01	2016	16/09/2016	15/04/2023								
6.Date of Establishment of IQAC	21/11/2010												
7.Provide the list of Special Status conferred by Central/ State Government-UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.													

Institution/ Department/Faculty	Scheme	Funding agency	Year of award with duration	Amount
Dr. Dipak Gayen	Identification and functional characterization of chloroplast Clp protease of Chickpea (<i>Cicer arietinum</i> L) in response to heat stress. F.30-528/2020/BSR	UGC-Startup	2021-2023 (2 years)	1000000.00
Dr. Devesh Sharma	Developing urban-rural partnerships framework to mitigate climate-induced water availability impacts on Food, Energy and Water (FEW) security at the regional level. CRRP2 020-05MY-Shaw	IGES-Japan	2021-2023 (1 Year 3 months)	373238.00
Prof. Sanjib Kumar Panda & Dr. Pankaj Goyal	DBT-Builder-Central University of Rajasthan Interdisciplinary Life Science Programme for Advance Research and	DBT	2021-2026 (5 years)	47620480.00

	Education. Translationa l genomics of plant, agriculture and Biomedical applications . BT/INF/22/ SP44383/2021			
Dr. Anuj Kumar Sharma	Thermal and photo induced iron(II) spin crossover materials using smartly designed bi-, tri-, and tetradentate n-donor ligands. 01(3084)/21/EMR- II	CSIR	2021-2024 (3 years)	1978000.00
Dr. Rajagopala Reddy Seelam	Quantum nuclear dynamics of large amplitude motions in t hermo/photo- chromic molecules. S RG/2021/0016 84	SERB	2021-2023 (2 years)	3310000.00
Dr. Pankaj Goyal	Random Verification of Annual Inventory on Hazardous waste	CPCB	2021-22 (90 days)	450000.00

	management. Consultancy Project PJ-9 9/12/2021-WH -II-HO-CPCB- HO			
Dr. Pankaj Goyal	Targeting malaria through host pathway: Dissecting the role of host serine/ threonine kinase (STK35L1) in parasite infection and growth. 6/9-7(234)20 20/ECD-II	ICMR	2021-2024 (3 years)	3965894.00
Prof. Chandi Charan Mandal	Exploring the impact of an osteob last-like cell subpopulatio n differenti ated from breast cancer cells on tumorigenic activity and its possible therapeutic potential.	SERB	2021-2024 (3 years)	4246000.00
Dr. Subhasis Bhadra	Mapping the customary practice of nata pratha amongst tribal communities	NCW	2021-2023 (2 years)	1405800.00

	of Rajasthan.			
Ms. Sakia Shabnam Kader	ISRF Training Scheme	INSA-Research Trainee	2022 (6 months)	330000.00
Dr. Bhawana Bissa	Understanding the molecular regulation of autophagy during breast cancer metastasis.	UGC-Startup	2021-2023 (2 years)	1000000.00
Dr. Shailesh Kumar Patidar	Contamination assessment of Lanthanides in aquatic macrophytes and acid mine drainage affected plant environment of Rajasthan.	UGC-Startup	2021-2023 (2 years)	1000000.00
Dr. Sahinur Reja	Quantum criticality and exotic magnetic states in tetramer spin compounds.	UGC-Startup	2021-2023 (2 years)	1000000.00
Dr. Nivedita Chaudhary	Assessment of critical levels of ozone pollution on vegetation using	UGC-Startup	2021-2023 (2 years)	1000000.00

	biomonitoring as a tool.			
Dr. Neha Singh	Gene expression studies of the skeletal muscle repair pathway induced by <i>Prosopis cineraria</i> .	UGC-Startup	2021-2023 (2 years)	1000000.00
Dr. Hemanth Naick B	The potential role of miR-181-c in chronic traumatic encephalopathy.	UGC-Startup	2021-2023 (2 years)	1000000.00
Dr. Jaya Kritika Ojha	Digital Ecosystem for rural women artisans of Thar Desert.	MGNCRE	2021-22 (6 months) Extended Upto 30.09.2022	200000.00
Dr. Chinmay Malik	Understanding atmospheric ammonia near its global hotspot region.	UGC-Startup	2021-2023 (2 years)	1000000.00
Dr. Hemant Joshi	Intramolecular secondary interactions controlled molecular rotors as catalyst for site selective annulation	SERB	2021-2023 (2 years)	3300000.00

	reactions to synthesize energetically less favored isomers.			
Dr. Kapil Saraswat	A high impedance surface backed polarization reconfigurable antenna for NavIC application.	UGC-Startup	2021-2023 (2 years)	1000000.00
Dr. Rajan Singh	Geometrically tuned diode-assisted magnetoresistance in semiconductors.	UGC-Startup	2021-2023 (2 years)	1000000.00
Dr. Akhil Agarwal	Development of high-performance modified polymers for enhanced oil recovery from non-producing reservoirs.	SERB	2021-2024 (3 years)	4063400.00
Dr. Yugandar Bitla	Development of epitaxial ferroelectric and transparent conducting oxides based on van der Waals heteroepitaxy.	UGC-Startup	2021-2023 (2 years)	1000000.00
Dr. Rajagopala	Theoretical study of	UGC-Startup	2021-2023 (2 years)	1000000.00

Reddy Seelam	singlet fission.			
Dr. Asha Kumari Meena	Uncertainty Quantification of Two-species BGK mixtures.	UGC-Startup	2021-2023 (2 years)	1000000.00
Dr. Sandeep Kumar	Study of resistive switching mechanism in ion irradiated ZnO nanorods.	IUAC	2021-2024 (3 years)	205248.00
Dr. Subhasis Bhadra	Mapping the customary practice of nata pratha amongst tribal communities of Rajasthan.	NCW	2021-2023 (2 years)	1405800.00
Prof. Manish Dev Shrimali	Reservoir computing with dynamical systems.	SERB	2021-2024 (3 years)	2897400.00
Prof. Inshad Ali Khan	Creation of ABSL-3 facility at CURAJ under Rajasthan bio-cluster for infectious diseases, therapeutics and diagnostics.	SERB	2021-2026 (5 years)	96034880.00
Dr. Shiv	Characteriza	SERB	2021-2024 (3 years)	3030500.00

Swaroop	tion of Extremophili c Bacterial Diversity and Their Industrially Important Enzymes from Haloalkaline Lakes of Rajasthan.		years)	
Dr. Neeru Prasad	Effectiveness of TV Health Programmes on Health Literacy: An Impact Evaluation of Lok Sabha TV's Healthy India Programme.	IIMC	2020-21 (1month)	25977.00
Prof. Sanjib Kumar Panda & Dr. Pankaj Goyal	DBT-Builder-Central University of Rajasthan Interdisciplinary Life Science Programme for Advance Research and Education. Translationa l genomics of plant, agriculture and Biomedical applications .	DBT	2021-2026 (5 years)	47620480.00
Dr. Lalitha Gaurav	Effect of selected	ICSSR-PDF	2022-2024 (2 years)	794000.00

	yogic practices and physical exercises on anxiety and scientific creativity in secondary school children.			
Dr. Gyana Ranjan Panda	Legislative Policymaking on Climate Justice in India: The study of parliamentary businesses, practices oversights since thirteenth Lok Sabha	ICSSR	2021-22	600000
8. Whether composition of IQAC as per latest NAAC guidelines		Yes		
<ul style="list-style-type: none"> Upload latest notification of formation of IQAC 		View File		
9. No. of IQAC meetings held during the year		1		
<ul style="list-style-type: none"> The minutes of IQAC meeting and compliance to the decisions have been uploaded on the institutional website. (Please upload, minutes of meetings and action taken report) 		Yes		
<ul style="list-style-type: none"> (Please upload, minutes of meetings and action taken report) 		View File		

10. Whether IQAC received funding from any of the funding agency to support its activities during the year?	No
• If yes, mention the amount	0
11. Significant contributions made by IQAC during the current year (maximum five bullets)	
<p>Students feedback on teachers, curriculum & campus are collected by IQAC Cell Feedback is also collected from students, Teachers, Parents and Alumni. The collected feedbacks are scrutinized; data analyzed and utilized for quality enhancement and improvement in various aspects such as curriculum enrichment, university infrastructural facilities etc.,</p>	
<p>Committees help & coordinate for student support & mentoring in academic, sports & cultural activities.</p>	
<p>Various Committees are formed for support services on the recommendation of IQAC</p>	
<p>IQAC prepares the plan to include the use and enrichment of ICT infrastructure expected from each departments. The IQAC has advised the administration to develop ICT infrastructure.</p>	
<p>Infrastructure & green campus are continuously improved.</p>	
<p>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</p>	
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Plan of Action	Achievements/Outcomes
Development and application of innovative practices in various programmes / activities leading to quality enhancement.	Faculty course content development : Faculty are involved in course content development
Work for the development of internalization and institutionalization of quality enhancement policies and practices.	Implementation of project based learning by faculty in the departments
Arrange for feedback responses from students, teachers, parents & Alumni on syllabus.	Students feedback is collected and analyzed to improve the quality of teaching and necessary action taken on the faculty with low feedback
Development and application of quality benchmarks / parameters for the various academic and administrative activities of the institution.	Collaboration with university & other Colleges, in teaching and learning practices to improve quality of teaching. Collaboration with NGO's such as Rajasthan Mahila Kalyan Mandal
IQAC Cell Develop course curriculum all the departments of the University	The University has implemented new course curriculum for skill development.
Promotion and Career Advancement Scheme (CAS) by the university	As per direction Hon'ble Vice Chancellor and director IQAC the university completed CAS application received by IQAC Cell.
CAS Committee	As direction Director IQAC the University create a new CAS Promotion committee.
13. Whether the AQAR was placed before statutory body?	Yes
<ul style="list-style-type: none"> Name of the statutory body 	

Name	Date of meeting(s)
Deans Committee	06/05/2022

14. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to Assess the functioning?

No

15. Whether institutional data submitted to AISHE

Year	Date of Submission
2022	11/04/2022

16. Multidisciplinary / interdisciplinary

Since its inception, the University's vision has been to provide clear sustainable solutions. It has sought to develop deep interdisciplinary knowledge and flexibility. The Central University of Rajasthan (CURaj) adopted a credit-based system for Interdisciplinary learning in all programmes. A total of 82 programmes, spread over 12 Schools, make the University truly multidisciplinary, integrating Science and Technology with social sciences and humanities having a wide range of minor modules and open electives. While electives and open electives make the curricula highly flexible and innovative, there is a fair balance between theory and practical components, internship, capstone projects and research-based learning. The credit-based courses in environmental science, values & ethics and community connections are compulsory for the holistic development of students. The University has implemented the NEP-2020, based on curricula as designed by Higher Education for the ten integrated programmes. The University level NEP-2020 committee has prepared a detailed guideline with respect to the revision of the curriculum with exit option leading to certificate/diploma.

17. Academic bank of credits (ABC):

University has progressed towards the execution of Academic Bank of Credits (ABC) by implementing the following requirements for the ABC.

1. All the programmes in the Central University of Rajasthan are based on the Choice Based Credit Semester (CBCS) System.
2. University has revised the curriculum recently. All the courses in the respective programmes have five categories, viz. Core Courses, Elective Courses, Ability Enhancement Courses, Skill Development Courses and Audit courses.
3. Central University of Rajasthan is already registered on the ABC

portal.

4. Most of the Students enrolled in the academic year 2021-2022 have registered on the ABC portal. The credit details in Semester-I from the Central University of Rajasthan are uploaded on the ABC portal. Students are able to access the credit details from their respective individual account. Students enrolled in five-year Integrated M.Sc. programmes have the privilege to avail themselves the possibility of exits after three years with B.Sc. degree. However, multiple-entry and multiple-exit in all programmes along with integration of the academic programmes of the university with similar programmes of other universities are in progress.

18.Skill development:

The University started Various soft skill courses which will start under the Department of Vocational Studies and Skill Development have been planned. One such course (Diploma in Yoga and Pain Management) which further enhances learning practice toward young talents has already started. The Central University of Rajasthan instills a creative and multidisciplinary curriculum that focuses equally on other subjects such as humanities, sports, languages, culture, mathematics, etc. apart from science. The University acted immediately and developed a framework under NEP-2020 recognizing the importance of soft skills such as communication, teamwork, problem-solving, decision-making, analytical thinking, resiliency, etc. as imperative life skills.

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

The University hosts students, both national and international, from diverse ethnic and cultural backgrounds, it seeks to promote cultural tolerance and harmonious existence in alignment with Vasudhaiva Kutumbakam as National Policy. The University organizes a large number of value-added courses on ethics, culture, and life skills. Classroom lectures are held in bilingual mode, and to facilitate international students, classes in vernacular language are held. The University also seeks to integrate traditional Indian experience in areas such as organic farming, and sociological studies. Vignettes of the evolution of diverse Indian cultures are also taught. Teachers communicate bilingually to cater the need of diverse background of students. Culture and Media Studies, Hindi, and linguistics departments promote Indian culture and languages. Apart from that an interdisciplinary program under the Department of Society-Technology Interface connects two streams of Indian knowledge System and Modern Technology for better career

opportunities.

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

The University has implemented an outcome-based curriculum in almost all programmes. The curriculum is designed unit-wise, accordingly, lecturer allocation to each unit, and mapping of questions with course outcome (CO) to meet the program objective (PO). Mapping of COs with POs/PSOs and correlation level, target attainment, assessment methods, rubrics, reviews, and analysis of outcomes, along with the corrective actions have been carried out. Performance in internal assessment, oral/practical exam, and ESE is being used as direct assessment tools and various surveys such as exit survey, end-semester survey employer survey, peers survey were conducted as a tool of indirect assessment for the attainment of the COs and POs. University has established digital assessment center which will facilitate the question-wise performance of students in ESE with subsequent mapping with COs and POs as direct assessment for computation of attainment of COs and POs.

21.Distance education/online education:

The Central University of Rajasthan has the state-of-the-art Samarth Portal and now an ERP-based Learning Management System (LMS) to effectively support teaching-learning providing lecture capturing systems and smart boards has also been installed. The modern Media Centre facilitates e-content development. The University has licensed MS team users' credentials for blended teaching-learning and online examination tools. University is in the process of starting a distance / online education program and internationalization of education in few selected areas as per NEP-2020.

Extended Profile

1.Programme

1.1	54
Number of programmes offered during the year:	
File Description	Documents
Data Template	View File
1.2	32
Number of departments offering academic programmes	

2.Student	
2.1	2453
Number of students during the year	
File Description	Documents
Data Template	View File
2.2	701
Number of outgoing / final year students during the year:	
File Description	Documents
Data Template	View File
2.3	2453
Number of students appeared in the University examination during the year	
File Description	Documents
Data Template	View File
2.4	15
Number of revaluation applications during the year	
3.Academic	
3.1	1036
Number of courses in all Programmes during the year	
File Description	Documents
Data Template	View File
3.2	177
Number of full time teachers during the year	
File Description	Documents
Data Template	View File

3.3	248
Number of sanctioned posts during the year	
File Description	Documents
Data Template	View File
4.Institution	
4.1	114709
Number of eligible applications received for admissions to all the Programmes during the year	
File Description	Documents
Data Template	View File
4.2	816
Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	
File Description	Documents
Data Template	View File
4.3	85
Total number of classrooms and seminar halls	
4.4	683
Total number of computers in the campus for academic purpose	
4.5	3934.96
Total expenditure excluding salary during the year (INR in lakhs)	
Part B	
CURRICULAR ASPECTS	
1.1 - Curriculum Design and Development	
1.1.1 - Curricula developed and implemented have relevance to the local, national, regional and global developmental needs which is reflected in Programme outcomes (POs), Programme Specific Outcomes(PSOs) and Course Outcomes(COs) of the Programmes offered by the University	

The Central University of Rajasthan has implemented an outcome-based curriculum having POs, PSOs, and COs for all programmes being offered in 32 Departments of the University under 12 Schools. A wide array of Ph.D., PG, and Integrated programs are offered across the Departments and Schools. The curriculum of the programmes at CURaj is highly standardized and designed to give high employability, with an appropriate mix of knowledge and skills and the programs have a focus on sustainable development, which is in alignment with the vision of the University i.e., to develop thoughtful, sensitive, responsible citizens.

Different disciplines such as Yoga Science, Sports Science, Digital Society, Big Data Analytics, Cultural Informatics, and Atmospheric Sciences have been introduced in line with emerging global trends. The focus area for the school of Architecture is Waste, Water, Energy, and Human Productivity through sustainable architecture. These Schools envision developing unique capacity-building programmes for teachers and professionals, for job-oriented vocational training and skill enhancement.

File Description	Documents
Upload relevant supporting document	View File

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

4

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

1.1.3 - Total number of courses having focus on employability/ entrepreneurship/ skill development offered by the University during the year

1.1.3.1 - Number of courses having focus on employability/ entrepreneurship/ skill development during the year

960

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

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

56

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

1.2.2 - Number of Programmes in which Choice Based Credit System (CBCS)/elective course system has been implemented during the year

54

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

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

CURaj strives to inculcate social values and social responsibilities toward the protection of human rights and gender justice among its students by raising personal commitment, professional competence, and consciousness for sustainable development. Many courses, offered by various departments, are designed towards achieving the above objectives. The two-year M.Sc. programme in the Department of Environmental Science offers comprehensive coverage of environmental protection, conservation, management, and sustainability in a local, regional and global context.

In addition, the Department of Social Work and the Department of Culture and Media Studies imbibing the spirit of social engagement through their proactive engagement on the issues of gender, social justice, human rights, moral values, and cultural ethos across a heterogenous societal fabric, which helps the students to broaden their perspectives in the domain of plurality and diversity.

The NSS cell of the University regularly organizes various programmes to orient the students toward community services and

different social welfare activities such as blood donation, tree plantation, cleanliness drive, protecting water bodies, participation of women in gram panchayat, run for unity, and celebration of national integration day, matrubhasha diwas, etc. The academic ecosystem of CURaj represents a testimony of national character that galvanizes different cultures, diversity, plurality, and solidarity.

File Description	Documents
Upload relevant supporting document	View File

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

109

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

1.3.3 - Total number of students enrolled in the courses under 1.3.2 above

1.3.3.1 - Number of students enrolled in value-added courses imparting transferable and life skills offered during the year

2031

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

1.3.4 - Number of students undertaking field projects / research projects / internships during the year

676

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

1.4 - Feedback System	
1.4.1 - Structured feedback for design and review of syllabus – semester wise / is received from Students Teachers Employers Alumni	<ul style="list-style-type: none"> All 4 of the above
File Description	Documents
Upload relevant supporting document	View File
1.4.2 - Feedback processes of the institution may be classified as follows	<ul style="list-style-type: none"> Feedback collected, analysed and action taken and feedback available on website
File Description	Documents
Upload relevant supporting document	View File
TEACHING-LEARNING AND EVALUATION	
2.1 - Student Enrollment and Profile	
2.1.1 - Demand Ratio	
2.1.1.1 - Number of seats available during the year	
1432	
File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File
2.1.2 - Total number of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc.) as per applicable reservation policy during the year (Excluding Supernumerary Seats)	
2.1.2.1 - Number of actual students admitted from the reserved categories during the year	
767	
File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded
2.2 - Catering to Student Diversity	

2.2.1 - The institution assesses the learning levels of the students and organises special Programmes for advanced learners and slow learners

Students are admitted through a national-level common entrance test, strictly adhering to the reservation policy of the GoI for admission.

During the counseling process, a presentation is given to the students about the University's academic activities and examination process. Students begin their academic activities with an induction program organized at the University level.

As a part of the course curriculum, poster competitions are organized wherein the students from the blue group learners can improve their scientific-abilities and get clarification about subject concepts, whereas the students from the green group can expand their domain knowledge.

Students from the green group are encouraged to (i) register for advanced MOOC Courses on SWAYAM/NPTEL, (ii) participate in various conferences/seminars/talks and (iii) undertake additional minor/major projects. Also, they work on externally funded research projects beyond class hours, which sometimes lead to publication in refereed journals

For ensuring the timely progression of the student from the blue group through semesters and completion of the program, there is provision for conducting I-grade exams, and repeat exams in case of students having a backlog in a maximum of two courses of the final years of the program.

Personal counselling is also provided to learners as and when needed

File Description	Documents
Upload relevant supporting document	View File
Link For Additional Information	https://assessmentonline.naac.gov.in/storage/app/hei/SSR/110708/2.2.2_1673363139_8381.pdf

2.2.2 - Student - Full time teacher ratio during the year

Number of Students	Number of Teachers
2453	177

File Description	Documents
Upload relevant supporting document	View File

2.3 - Teaching- Learning Process

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

The University's motto is to impart high academic thinking to ensure sustainable development process. For the same, various experiential, participative, and problem-solving learning methods are adopted.

Experiential learning:

Classes are made interactive to foster innovative and critical thinking. Audio-Visual aids, Language Lab, and Google Classroom are some of the means utilized to provide experiential and participative learning. Additionally, students are encouraged to opt for different courses through MOOCs Platform. Field works/ Internships are essential components of the course curriculum, which ensure that students get exposure to academic, research institutions and industries for participatory cum experiential learning. Integrated M.Sc. B.Ed. students undertake a semester-long internship at different Kendriya Vidyalayas to enhance their teaching skills.

Learning activities are developed to enhance application-based outlook amongst students. These include group discussions, case studies, seminars and presentations, role play, team activities, quiz papers, journal club presentations, extempore, just-a-minute activities, home assignments, workshops, and training programs.

Problem-solving methodologies:

Students are assigned to edit the students' magazine Uddan to inculcate writing skills, working in a team, leadership skills, and decision-making capabilities. Participation in competitions at intra and inter-university levels and participation in the organization of various cultural activities gives exposure and opportunity for developing life skills.

File Description	Documents
Upload relevant supporting document	No File Uploaded

2.3.2 - Teachers use ICT enabled tools including online resources for effective teaching and learning processes during the year

- The University follows ICT-enabled teaching in addition to conventional classroom education. Efforts are made by the ICT cell and DLTSC to develop e-learning facilities and conducive environment.
- There are 12 smart classrooms in the University. Each school has one smart classroom to cater to the need of ICT-enabled teaching and learning activities. The planning is underway to provide one smart classroom (32 in all) to each department. There are two smart seminar halls with seating capacity of 250 and 100 seats respectively.
- The smart classes and seminar halls are equipped with ICT infrastructure to facilitate Offline, Online, and Blended Teaching.
- University has 1GBPS (Wi-Fi & LAN) internet connectivity available through-out the campus, classrooms, hostels, guesthouse, staff quarters. It will be extended to 10 GBPS in near future.
- The faculty members use various online tools e.g., Google Classrooms, Google Meet, Cisco WebEx, Microsoft Team application and other open-source tools for effective management and disbursement of course-related information, learning material, quizzes, assignments, evaluations, etc
- Lectures, including laboratory classes, are recorded in the classroom/laboratory using Swivl device to capture the classroom/laboratory environment and the generated cloud links are shared with the students.

File Description	Documents
Upload relevant supporting document	View File

2.3.3 - Ratio of students to mentor for academic and other related issues during the year

2.3.3.1 - Number of mentors

177

File Description	Documents
Upload relevant supporting document	View File

2.4 - Teacher Profile and Quality

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

177

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

2.4.2 - Total Number of full time teachers with Ph.D./D.M/M.Ch./D.N.B Superspeciality/D.Sc./D'Lit. during the year

169

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

2.4.3 - Total teaching experience of full time teachers in the same institution during the year

2.4.3.1 - Total experience of full-time teachers

1017.19

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

2.4.4 - Total number of full time teachers who received awards, recognition, fellowships at State, National, International level from Government/Govt. recognised bodies during the year

6

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

2.5 - Evaluation Process and Reforms

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

30

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

30

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

2.5.2 - Total number of student complaints/grievances about evaluation against total number appeared in the examinations during the year

15

File Description	Documents
Upload relevant supporting document	View File

2.5.3 - IT integration and reforms in the examination procedures and processes (continuous internal assessment and end-semester assessment) have brought in considerable improvement in examination management system of the institution

University is using Information Technology in the upcoming examination process and making it easier and paperless:

Google Classroom is used to upload and assess the components of internal assessments such as quizzes, assignments, etc.

Online portals are available for students to pay their admission fees, examination fee, and generate admit cards and semester mark sheets.

The result is uploaded on the University website

All examination-related notices/circulars are sent online.

Certificates/mark sheets are uploaded on the NAD-Digilocker portal, a Government of India initiative to prevent fraudulent use of academic credentials.

An ERP system has been procured to facilitate the examination process, such as online filling of exam forms, generating admit cards, uploading marks, converting marks into grades, calculating SGPA, result declarations, generating grade sheets, online forms for redressal and re-evaluation, etc.

File Description	Documents
Upload relevant supporting document	View File

2.5.4 - Status of automation of Examination division along with approved Examination Manual

B. Only student registration, Hall ticket issue & Result Processing

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

2.6 - Student Performance and Learning Outcomes

2.6.1 - The institution has stated learning outcomes (generic and programme specific)/graduate attributes which are integrated into the assessment process and widely publicized through the website and other documents

- In the alignment of 'Vision & Mission' of the University, Programme Outcomes (POs) & Programme Specific Outcomes (PSOs) for each programme are defined. To achieve the POs and PSOs, the course structures are framed with Course Outcomes (COs). Accordingly, the curriculum is configured to meet the COs and POs.
- The University adopts a holistic approach in training the students using a concept-based and curiosity-driven model of education.
- The Vice-Chancellor has conducted a series of deliberations with faculty members on vital parameters of the curriculum to formulate a uniform template featuring Background, Programme Outcomes, Programme Specific Outcomes, Postgraduate Attributes, Structure of Masters Course, Learning Outcome

Index, Semester wise Courses and Credit Distribution, Course-level Learning Outcomes, Teaching-Learning Process, Blended Learning, Assessment and Evaluation, Keywords, References, and Appendices.

- The courses undertaken by the students are categorized into core courses, generic electives, and discipline-specific electives, as per the CBCS. These courses are delivered in theory, practical, or tutorial, combined mode. Different ICT-enabled tools and blended modes of learning are used to achieve the learning outcomes. Students are encouraged to take online courses from MOOCs, NPTEL, SWAYAM, etc., to make learning more effective.

File Description	Documents
Upload relevant supporting document	View File

2.6.2 - Attainment of Programme outcomes, Programme specific outcomes and course outcomes are evaluated by the institution during the year

- Each course has course outcomes and evaluation criteria. The course outcomes (COs) are mapped to the program outcomes (POs). The level of attainment of POs, program-specific outcomes (PSOs), and COs are evaluated through the performance of the students in the examination for all the courses in the program.
- Achievement of COs is assessed directly by students' performance in continuous internal evaluation (formative assessment) and end-semester examination (summative assessment), adhering to continuous and comprehensive evaluation. The continuous internal assessment (CIA) and end-semester examination (ESE) consist of 40% and 60% weightage, respectively
- Moreover, the performance of students in the national level examination, placement in the various sectors, enrolment in higher studies, and entrepreneurship/start-up development provide an indirect assessment method for measuring the level of attainment of the COs and POs.
- Feedback of different stakeholders is also used as an indirect assessment method and it helps to measure and reckon the attainment of the COs and POs.
- For each course, the level of attainment of COs is compared with the predefined targets, and if not attained, the course coordinator takes necessary steps for improvement.
- The attainment of course and program outcomes is computed as per the UGC/AICTE guidelines.

File Description	Documents
Upload relevant supporting document	View File

2.6.3 - Number of students passed during the year

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

676

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

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 web link)

<https://www.curaj.ac.in/group/igac-naac>

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Promotion of Research and Facilities

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

Research is an integral part of the academic activity carried out by various departments at the Central University of Rajasthan. The Research and Development (R&D) Cell facilitates various research activities including a doctoral research program, sponsored research and consultancy projects, seminars, and conference in various departments of the University. The main objective is to promote quality multidisciplinary applied research in emerging areas of societal and industrial issues through interdepartmental research activities, and inter-institutional collaborations at national and international levels. At present, 339 Ph.D. students are registered in 32 departments.

The research work of 55 faculty members have also been recognized at the National and International levels.

The University supports faculty members through seed money. The University provided financial support of approximately 30+ lacs for

purchase of small laboratory equipments, to upgrade teaching and research laboratory infrastcture, consumable for research during the assessment period. Part of the overhead grant for initiating new and innovative research in emerging interdisciplinary areas is also made available. It supports teachers for participating in national and international conferences. The University has initiated the best researcher and best school awards to promote research. It even has state-of-the-art research laboratories as well as a Central Instrumental Facility. Eleven (11) Patents have been published by faculty members of the University during the assessment period. The University has signed MoUs with various academic and research institutes for joint research activities and student/faculty exchange

File Description	Documents
Upload relevant supporting document	View File

3.1.2 - The institution provides seed money to its teachers for research (amount INR in Lakhs)

7.61

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.1.3 - Number of teachers receiving national/ international fellowship/financial support by various agencies for advanced studies/ research during the year

24

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.1.4 - Number of JRFs, SRFs, Post-Doctoral Fellows, Research Associates and other research fellows enrolled in the institution during the year

90

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.1.5 - Institution has the following facilities to support research
Central Instrumentation
Centre Animal House/Green House Museum
Media laboratory/Studios Business Lab
Research/Statistical Databases Moot court
Theatre Art Gallery

A. Any 4 or more of the above

File Description	Documents
Upload relevant supporting document	View File

3.1.6 - Number of departments with UGC-SAP, CAS, DST-FIST, DBT, ICSSR and other recognitions by national and international agencies during the year

21.88

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.2 - Resource Mobilization for Research

3.2.1 - Extramural funding for Research (Grants sponsored by the non-government sources such as industry, corporate houses, international bodies for research projects) endowments, Chairs in the University during the year (INR in Lakhs)

16

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.2.2 - Grants for research projects sponsored by the government agencies during the year (INR in Lakhs)

2126.62

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

3.2.3 - Number of research projects per teacher funded by government and non-government agencies during the year

0.21

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.3 - Innovation Ecosystem

3.3.1 - Institution has created an eco-system for innovations including Incubation centre and other initiatives for creation and transfer of knowledge

The Central University of Rajasthan has set up Institution's Innovation Council (IIC) under the scheme of the Ministry of Education with the aim of identifying, encouraging, and fostering scientific talent within the University family as well as surrounding areas. Our nation targets to become a 5 trillion-dollar economy by 2024. To reach this benchmark, higher educational institutes have to play a vital role by evolving ecosystems and mechanisms to convert young minds into high-quality technical human resources capable of doing cutting-edge research, innovation, and entrepreneurship. To develop this culture, IIC conducts sessions on innovations, startups, and entrepreneurship. The primary mandate is to encourage, inspire and nurture young students by supporting them to work with new ideas and transform them into prototypes while they are on campus. The IIC puts in concrete efforts to identify grass-root innovators from neighboring villages in varied domains such as agriculture, engineering, etc. In the academic year 2020-21, the IIC at Central University of Rajasthan secured a 3-star rating with 13 activities performed during the year. The University introduced a innovative project idea competition on Engineers Day to promote innovation and research among young minds.

The University has conducted 136 programs on Research Methodology, IPR, Entrepreneurship, and Skill Development during the assessment period to create a vibrant ecosystem for research and innovation. 11

Patents have been filled/published in the assessment period while more than 200 awards/ recognitions have been received for research/innovations by faculty members and students of the University during the assessment period.

File Description	Documents
Upload relevant supporting document	View File

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

30

3.3.2.1 - Total number of workshops/seminars conducted on Research methodology, Intellectual Property Rights (IPR), entrepreneurship, skill development year wise during the year

30

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.3.3 - Number of awards / recognitions received for research/innovations by the institution/teachers/research scholars/students during the year

3.3.3.1 - Total number of awards / recognitions received for research/innovations won by institution/teachers/research scholars/students year wise during the year

25

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.4 - Research Publications and Awards

3.4.1 - The institution ensures implementation of its stated Code of Ethics for research

3.4.1.1 - The institution has a stated Code of Ethics for research and the implementation of which is ensured through the following

1. Inclusion of research ethics in the

A. All of the above

- research methodology course work
2. Presence of institutional Ethics committees (Animal, chemical, bio-ethics etc)
 3. Plagiarism check
 4. Research Advisory Committee

File Description	Documents
Upload relevant supporting document	View File

**3.4.2 - The institution provides incentives to teachers who receive state, national and international recognitions/awards
Commendation and monetary incentive at a University function
Commendation and medal at a University function
Certificate of honor
Announcement in the Newsletter / website**

A. All of the above

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.4.3 - Number of Patents published/awarded during the year

3.4.3.1 - Total number of Patents published/awarded year wise during the year

3

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.4.4 - Number of Ph.D's awarded per teacher during the year

3.4.4.1 - How many Ph.D's are awarded during the year

52

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

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

475

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

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

3.4.6.1 - Total number of books and chapters in edited volumes / books published, and papers in national/international conference-proceedings during the year

209

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.4.7 - E-content is developed by teachers For e-PG-Pathshala For CEC (Under Graduate) For SWAYAM For other MOOCs platform For NPTEL/NMEICT/any other Government Initiatives For Institutional LMS

A. Any 5 or all of the above

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

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

Scopus	Web of Science
5668	4113

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

3.4.9 - Bibliometrics of the publications during the year based on Scopus/ Web of Science – h-Index of the University

Scopus	Web of Science
46	40

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

3.5 - Consultancy

3.5.1 - Institution has a policy on consultancy including revenue sharing between the institution and the individual and encourages its faculty to undertake consultancy

The Central University of Rajasthan has a Research and Consultancy policy. The policy on consultancy lays out the definition, scope, and nature of consultancy activities that the faculty of the University may engage in. It provides guidelines for accepting consultancy assignments, terms & conditions, and modalities for revenue sharing. Consultancy policy provides an important and effective means for the University to share its resources and expertise with the government, industry, and the social sector. The consultancy policy mobilizes experts and state-of-the-art testing and analytical instrumental facilities available across all Departments/Schools to extend to the stakeholders. This not only enables the faculty to upgrade their knowledge but also provides wider acceptance for their expertise in the field. Through consultancy assignments, faculty and research scholars establish linkages with the industry, commercial organizations, and the social sector and develop long-term relationships and collaborations with them.

File Description	Documents
Upload relevant supporting document	View File

3.5.2 - Revenue generated from consultancy and corporate training during the year (INR in Lakhs)

3.5.2.1 - Total amount generated from consultancy and corporate training during the year (INR in lakhs)

86.13

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.6 - Extension Activities

3.6.1 - Extension activities in the neighbourhood community in terms of impact and sensitising students to social issues and holistic development during the year

The Community Development Cell (CDC) of the Central University of Rajasthan was established in the month of April 2015 as per the direction received from Honorable Human Resource Ministry, Govt. of India. Five villages (Sirohi, Mundoti, Khera, Bandarsindari, and Nohriya) have been adopted as model villages in the vicinity of the University for their holistic development. The Department of Social Work has been instrumental in taking up the initiative and has played a leadership role in extension activities in the neighborhood community. Since its inception, the Community Development Cell has been working to alleviate the prevailing social problems of rural residents with promotion of education and development through different interventional strategies. The Community Development Cell is a medium that can bring significant changes in the social life of rural people. It aims to achieve the holistic development of the villages in its vicinity by focusing on areas like health and sanitation, women empowerment, youth development, and education.

File Description	Documents
Upload relevant supporting document	View File

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

out during the year

3.6.2.1 - Total number of awards and recognition received for extension activities from Government / Government recognised bodies during the year

3

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

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

18

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.6.4 - Total number of students participating in extension activities listed at 3.6.3 above during the year

602

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.7 - Collaboration

3.7.1 - Number of collaborative activities with other institutions/ research establishment/industry for research and academic development of faculty and students during the year

3.7.1.1 - Total number of Collaborative activities with other institutions/ research establishment/industry for research and academic development of faculty and students during the year

140

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.7.2 - Number of functional MoUs with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the year

9

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

4.1.1 - The institution has adequate facilities for teaching - learning. viz., classrooms, laboratories, computing equipment, etc.

The University has 518 acres of land with a lush green campus, with a built-up area of about 1.44 lakh sq. meters. The academic buildings are well-equipped ICT-enabled seminar halls, classrooms, laboratories, and offices. The University campus is entirely Wi-Fi enabled with one-GBPS connectivity. The University has four boys' and four girls' hostels with around 2,850 students capacity. Girl's hostels have individual mess facilities and boys' hostels have a common mega mess facility for 500 students capacity. One University level auditorium and three seminar halls with state-of-the-art facilities to carry out curricular and extracurricular activities. University has 120 staff quarters, one health centre, sports & gym facilities, and other necessary infrastructure.

Laboratories:

The University has 92 laboratories including programme research labs, faculty projects labs, and computer labs at the departmental level.

Barrier-free learning:

The University has taken care of the needs of differentially-abled

students by providing ramps in the buildings and providing necessary software and hardware support to visually impaired students.

Library:

The University library has 38437 print books and 4412 e-books, 6300 + online journals, & 04 Online databases

File Description	Documents
Upload relevant supporting document	View File

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

Cultural Activities: - Cultural activities such as local festival celebrations, painting competitions, photography competitions, exhibitions and workshops, debates and speeches, etc., are organized at the school level and at the University level in auditorium, seminar halls, circular halls in academic buildings, and other dedicated places such as courtyard in hostels, etc. The auditorium building is used for cultural events such as drama, music, youth parliament activities, dance competitions, etc. The University has dedicated space-administrative and academic buildings for Republic Day and Independence Day Celebration including a parade activity zone.

Yoga Center: - The University Auditorium is also used for yoga activities in the morning. A 280 sq. m. yoga center exists in the 4A3 building. The new building for the Department of Yoga having a built-up area of 1600 sq. meters, has been recently completed and also has a facility for yoga activities. This new building has 625sq. m. hall dedicated to Yoga activities.

Gym: - University has gym facilities for both boys and girls. Open gym is available for the use of students and faculty members. The facility for powerlifting is available in the gyms. University purchasing gym equipment such as multi-press, Olympic Incline and decline bench, pull-down vertical row, etc.

File Description	Documents
Upload relevant supporting document	View File

4.1.3 - Availability of general campus facilities and overall ambience

1. Guest House and Transit Accommodation: well-designed spacious three-storeyed magnificent structure with a capacity of 70 guest rooms.

2. Health Center: University's health center has one doctor and nurse. 24x7 ambulance facility is also available.

3. Shopping Plaza: shops and canteen facility.

4. STP

5. Water Tanks

6. Daycare Center

7. Women's Rest Rooms

8. Electric Sub-stations

9. Bank and Post Office

Renewable Source of Energy:

Most buildings have solar rooftop systems which have grid connectivity. Solar PV panels are also used for the power requirement of Biological sewerage treatment plant. University has recently signed MOU with NHPC national hydroelectric power corporation for the development of a photovoltaic solar park of 700 kW to supply power to the University and into the national electricity grid.

Water supply and distribution system:

A dedicated water supply from Bisalpur dam caters to the need for portable drinking water and other domestic needs.

Infrastructure for the Physically Challenged:

The University provides a conducive environment for learning for differently-abled persons. All the buildings have primary facilities in the form of ramps, toilet facilities, etc. Special care is taken for visually impaired students by providing necessary software and hardware support.

Important Links:

Amenities: <https://www.curaj.ac.in/amenities>

Health Care: <https://www.curaj.ac.in/group/health-care-services-curaj>

File Description	Documents
Upload relevant supporting document	View File

4.1.4 - Total expenditure excluding salary for infrastructure augmentation during the year (INR in Lakhs)

1918.23

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

4.2 - Library as a Learning Resource

4.2.1 - Library is automated using Integrated Library Management System (ILMS) and has digitisation facility

The CURaj Library is the central hub of the University and plays a vital role in the teaching, learning, and research programmes of the University. The Library holdings include 38437 print books and 4412 e-books, 6300 + online journals, 04 Online databases, and 593 bound volumes of print journals. All these resources are accessible to the University community through the campus-wide network. The library reading hall has a sitting capacity of 500 users and is available from 8.00 AM morning to twelve o'clock at night, daily. Around 30 percent of students and staff uses library daily.

Library Automation

The Library automation started in early 2010 with the LSEase ILMS software with LIBSYS and later upgraded with the web-based LibSys7 version. From 2019 onwards, Library adopted KOHA Open Source Integrated Library Management Software (OS-ILMS) for automation alongside the implementation of RFID technology to enhance the performance of library services. The customized OPAC service is available 24/7 through the CURaj campus-wide network

File Description	Documents
Upload relevant supporting document	View File
4.2.2 - Institution has subscription for e-Library resources Library has regular subscription for the following: e – journals e-books e-ShodhSindhu Shodhganga Databases	A. Any 4 or all of the above
File Description	Documents
Upload relevant supporting document	View File
4.2.3 - Annual expenditure for purchase of books/ e-books and subscription to journals/e-journals during the year (INR in Lakhs)	
69.37	
File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File
4.2.4 - Number of usage of library by teachers and students per day (foot falls and login data for online access)	
69	
File Description	Documents
Upload relevant supporting document	View File
4.3 - IT Infrastructure	
4.3.1 - Number of classrooms and seminar halls with ICT - enabled facilities such as LCD, smart board, Wi-Fi/LAN, audio video recording facilities during the year	
84	
File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

4.3.2 - Institution has an IT policy, makes appropriate budgetary provision and updates its IT facilities including Wi-Fi facility

The University continuously upgrades its IT infrastructure and related facilities to facilitate timely and necessary information reaching all its stakeholders including students, and faculty members.

CURaj's IT Policy covers the following aspects:

User login of LAN/Wi-Fi facility will be deleted of student/staff on No-dues. No data usage limits for students and staff for upload and downloads. User can allow login through firewall captive portal. Log analyzer is used for maintaining the records of users for security purpose.

Each user shall be allowed to log-in two devices (laptop & mobile) for accessing internet services through Wi-Fi. However, there can be a Fair Usage Policy (FUP), i.e., specified data downloads: the data speed can be reduced. For this purpose, the limit per user per month should not be less than 30GB. The data speed during FUP should have no limit and after FUP not be less than 4Mbps (subject to availability of required Internet Bandwidth by the University). User can access for viewing Wi-Fi usage statistics on portal.

ID Card of staff and students

ID card surrenders on expiry or at the time of getting relieved.

In case of loss of University ID-card, filing an FIR is needed for issuing another card.

File Description	Documents
Upload relevant supporting document	View File

4.3.3 - Student - Computer ratio during the year

Number of students	Number of Computers available to students for academic purposes
2453	683

4.3.4 - Available bandwidth of internet

- ?1 GBPS

connection in the Institution (Leased line)	
File Description	Documents
Upload relevant supporting document	View File
4.3.5 - Institution has the following Facilities for e-content development Media centre Audio visual centre Lecture Capturing System(LCS) Mixing equipment's and softwares for editing	A. All of the above
File Description	Documents
Upload relevant supporting document	View File
Upload the data template	View File
4.4 - Maintenance of Campus Infrastructure	
4.4.1 - Total expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component during the year	
1859.57	
File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File
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.	
<p>The University constitutes the internal committees for laying down the policies to supervise the utilization and maintenance of physical infrastructure and academic & support facilities as per the University ordinances. Some of the them are Building Works Committee, Committee for Space Allotment, Purchase Committee, ICT Cell, Library-Advisory Committee, Games and Sports Committee, Departmental Committees for various departmental functions, etc. There are well-established systems and procedures for maintaining and utilizing physical, academic, and support facilities. They are as under: -</p> <p>Campus Maintenance and Utilization: The University campus is gradually developing as per the need and Master Plan document. The new construction activity and the maintenance of the existing</p>	

physical infrastructure are taken care of by the estate section in coordination with the building works committee, and University engineer. During vacation time, necessary repair works and painting of the buildings are initiated. The expenditure for building maintenance (academic & residential), ICT maintenance, horticulture, and communication-related works for the assessment period (2017-2022) is Rs. 9.08 crores.

File Description	Documents
Upload relevant supporting document	View File

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Total number of students benefited by scholarships and free ships provided by the institution, Government and non-government agencies (NGOs) during the year (other than the students receiving scholarships under the government schemes for reserved categories)

515

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

5.1.2 - Total number of students benefited by career counselling and guidance for competitive examinations offered by the Institution during the year

331

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

5.1.3 - Following Capacity development and skills enhancement initiatives are taken by the institution Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) Awareness of trends in technology

D. Any 1of the above

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

5.1.4 - The Institution adopts the following for redressal of student grievances including sexual harassment and ragging cases
Implementation of guidelines of statutory/regulatory bodies
Organisation 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

- All of the above

File Description	Documents
Upload relevant supporting document	View File

5.2 - Student Progression

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

5.2.1.1 - Number of students who qualified in state/ national/ international examinations (e.g.: IIT-JAM/NET/SET/JRF/ GATE /GMAT /CAT/ GRE/ TOEFL/Civil Services/State government examinations) during the year

174

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

5.2.2 - Total number of placement of outgoing students during the year

327

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

5.2.3 - Number of recently graduated students who have progressed to higher education (previous graduating batch) during the year

211

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

5.3 - Student Participation and Activities

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

13

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

5.3.2 - Presence of Student Council and its activities for institutional development and student welfare

In the University there are Twenty Students in Students' Council through Direct Election By contesting election amongst respective Departments as defined in CU Act, 2009. And Twenty Students in Students' Council are to be nominated by the Academic Council. The Procedure for Students Nomination through Academic Council is as follows:

Four Students will be nominated on the basis of academic merits from Five Year Integrated MSc Programme Ten Students will be nominated on the basis of academic merits from Ten Different Schools One Student will be nominated by NSS Cell Two Students will be nominated by the Convener, Games and Sport Committee Two students will be nominated by the Chairperson, Cultural Committee One Student will be nominated from International Students by the Director, International Affairs

The Students Council members are found active for institutional development and students' welfare activities. Students are also engaged proactively in the functioning Mess Committee. Student's council members are also actively involved in management of various nationally important days, sports, and cultural events.

File Description	Documents
Upload relevant supporting document	View File

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

30

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

5.4 - Alumni Engagement

5.4.1 - The Alumni Association/Chapters (registered and functional) contributes significantly to the development of the institution through financial and other support services during the year

The Alumni Association of Central University of Rajasthan was established in the year 2012, under the Societies Registration Act, 1960. The first meeting of 'CURaj Alumni Society' was held on 01 September 2012. The CURaj Alumni Society is a vibrant society, functioning under the Dean Student's Welfare. Every Year 'Alumni Meet' happened prior to the Convocation Ceremony. Around 4080 alumni are active on the alumni network portal facilitated through <https://www.almashines.com/curaj>. Department-wise Alumni Data and Departmental Alumni activities can be seen on the University website. An Alumni Corpus Fund is also available with the Alumni Society, through which different academic activities are also get executed

To connect the Alumni of the University as a community.

To create a platform wherein different ideas, thoughts, and scientific knowledge can be exchanged along with different opportunities such as fellowship, resources, and employment opportunities to serve the academic fraternity in general and Central University of Rajasthan in particular.

To serve the research needs of the nation in the light of contemporary challenges faced by the society.

In order to achieve the above aims, various activities and programs will be planned in tuned with the University Academic Calendar

To explore avenues and aid the University both financially (including grants, donations, loan and other such means) and through the experience, expertise and support of the alumnus.

To hold meetings/conferences/ lectures of national and international standard.

To formulate and fund research programs.

File Description	Documents
Upload relevant supporting document	View File

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

A. ? 5Lakhs

File Description	Documents
Upload relevant supporting document	View File

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

6.1.1 - The institution has a clearly stated vision and mission which are reflected in its academic and administrative governance

The vision of the Central University of Rajasthan is:

"Sustainable Development through Excellence in Education, Innovation, and Performative Societal Change"

The mission of the University is -

To create and sustain an inclusive environment that inspires students to undertake an intellectually challenging, socially engaging, and transformative learning experience.

To develop an ecosystem for research and innovation wherein individual potential can be harnessed to provide sustainable

solutions for global concerns.

To impart value-based holistic education and develop resilient and skilled human resources that contributes to nation-building.

The University is committed to the augmentation of its academic programs in alignment with its vision and mission. The following endeavors of the University confirm it

Recruiting highly qualified, competitive, and creative faculty who will contribute sincerely and honestly towards the vision/mission of the University

Imparting dynamic curricula which give students knowledge, skill values, creativity, and actions to become students socially responsible global citizens and create a sustainable world.

Effective use of ICT in the teaching-learning process for scholarly communication thus enhancing the scope of education and enabling students to critically think and solve simulated real-world problems

File Description	Documents
Upload relevant supporting document	View File

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

The hierarchy system is followed in the University, which comprises numerous statutory bodies with wellarticulated authorities for efficient governance and maximum participation, such as the University Court, Executive Council, Academic Council, Finance Committee, Planning and Monitoring Board, Building Works Committee, Deans Committee, School Boards and Boards of Studies. These bodies have representatives from the faculty, students, alumni, distinguished academicians/ experts/ administrators/ industrialists, government, funding agencies, and society at large.

The Vice-Chancellor (VC) is the academic and administrative head of the University

The Registrar, the Finance Officer, the Controller of Examination, the Dean Academics, the Dean Research, and the Dean Students Welfare provide support to the VC in various activities of the University.

The Director of IQAC helps the VC in promotion and maintenance of

quality in the academic and administrative affairs of the University.

The Controller of Examination (CoE) looks after all the issues related to students pertaining to examination and evaluation

The Finance Officer takes care of all the financial issues and acts as an advisor on financial matters.

The Dean represents the School along with Heads of the Departments and faculty members towards the promotion of teaching and learning activities.

File Description	Documents
Upload relevant supporting document	View File

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic plan is effectively deployed

The strategic development and planning of the University has adapted teaching and research-centric approach into various programmes that are of highest quality as mandate given through the Act.

The University has numerous educational Departments and programmes with an emphasis on studies and research. The excellence of which is visible through outcomes from quality programmes and publications

The University has also introduced "Research and Innovation grants" to inspire and explore students to do societal-based modern research.

e-Learning is encouraged by providing unhindered high-speed internet access on the campus.

The University additionally improved academia-industry linkages by entering into multiple MoUs.

The University has introduced Skill Development in socially relevant sectors through Vocational Studies

The University regularly monitors the annual growth required in the number of faculty members staff members, and physical and laboratory infrastructure. Thus, with a clear vision the University will extend various resources necessary for its growth plan to ensure the

successful attainment of the objectives

File Description	Documents
Upload relevant supporting document	View File

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.

The Central University Act has provisions for an Executive Council, Academic Council, Planning Board, Finance Committee, Building Committee, School Boards, Board of Studies, Research Committee, and Departmental Advisory Committee for good governance in the University functioning. The roles of all these bodies/ authorities are defined in Statutes and Ordinances. All these bodies play vital roles as per their mandate contributing to effective governance, planned growth, and development of the University. The Executive Council is the highest body in the University governance system, which undertake the following activities:

Preparation of Annual Report reflecting the performance of the University for every financial year, reviewing the educational programmes, organizing the structure of education including valueoriented education, and developing new teaching-learning processes. The council also supervises the preparation of a perspective/ strategic plan for the development of the University.

Prepares cadre recruitment rules including promotional avenues and adopts service conditions for teaching/non-teaching staff as per UGC.

Prepares proposal for creating Teaching/ non-Teaching positions.

Investigates administrative activities, recruitment of teaching/non-teaching employees, maintenance of discipline, and compliance with rules and regulations toward good governance.

Proposals/ recommendations of the Academic Council,

File Description	Documents
Upload relevant supporting document	View File

6.2.3 - Institution Implements e-governance in its areas of operations

6.2.3.1 - e-governance is implemented covering A. All of the above

following areas of operation

- 1. Administration**
- 2. Finance and Accounts**
- 3. Student Admission and Support**
- 4. Examination**

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has a performance appraisal system, promotional avenues and effective welfare measures for teaching and non-teaching staff

The University is governed by the Act and has provisions for enclosing Statutes and Ordinances for the recruitment and service conditions of its employees.

As per the provisions of UGC guidelines, a Performance Based Appraisal System (PBAS) has been followed in which, a faculty member is to submit his/ her self-appraisal in a prescribed format to the IQAC cell via the Head of Department and Dean of School.

The IQAC maintains the records of the PBAS and after verification of the declaration of performances/ achievements forwards it to the Registrar, after verification of service records from the establishment sections the same is forwarded to the VC for consideration and approval

Those PBASs of faculty members also are taken into reckoning while considering the applications for their stage performance under CAS of UGC.

University has a system of rewarding the satisfactory performing non-teaching employees from multi-tasking service (MTS stage to institution B officials for better overall performance in a given 12 months on the criteria of evaluation by way of a designated committee taking the grades of the APARs into the reckoning. Further, employees also are endorsed via "Letters of Appreciation" for their achievements.

File Description	Documents
Upload relevant supporting document	View File

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

13

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

6.3.3 - Number of professional development / administrative training Programmes organized by the institution for teaching and non-teaching staff during the year

9

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

6.3.4 - Total 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)

50

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

6.4 - Financial Management and Resource Mobilization

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

The primary source of the University funds is Grants-in-Aid approved and sanctioned by the UGC/ MoE. The grants are received under three distinct heads of account: Grants-in-Aid General (Salary), Grants-in-Aid General (Recurring), and Grants-in-Aid (Creation of Capital Assets).

To facilitate the sanction of grants by UGC/MoE, the University prepares its annual budget keeping in mind the genuine requirements to facilitate appropriate teaching-learning practices/research, innovation by teachers, and holistic development of students.

The budget is approved by the statutory committees (Finance Committee and Executive Council) based on which proposal is submitted to UGC/MoE showing the requirement of funds under each head, viz. Salary, Recurring, and Capital Assets and for sanction of the respective allocation accordingly.

The recurring expenses include TA/ remuneration of the external experts, examination expenses, financial support to the students to carry out research and Innovation activities, professional development and Lab- Running expenses for the teachers organizing Seminar/Workshop/Symposium, Travel Grant for the teachers to attend Seminars, students placement-activities, training of staff, day-to-day operational administrative expenses, maintenance of fixed assets, social service through NSS/NCC, campus maintenance, etc.

File Description	Documents
Upload relevant supporting document	View File

6.4.2 - Funds / Grants received from government bodies during the year for development and maintenance of infrastructure (not covered under Criteria III and V) (INR in Lakhs)

7040.67

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

6.4.3 - Funds / Grants received from non-government bodies, individuals, philanthropists during the year for development and maintenance of infrastructure (not covered under Criteria III and V)(INR in Lakhs)

0

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

6.4.4 - Institution conducts internal and external financial audits regularly

For conducting an internal audit of the university, UGC has sanctioned a post of Internal Audit Officer to be appointed on deputation. No other post has been sanctioned for the purpose. Despite repeated advertisements, the university could not fill up the post owing to the non-availability of suitable candidates. Thus, to overcome this situation, it has appointed a contract candidate as Internal Audit Officer on an officiating basis to look after the internal audit, with special emphasis on inspection of the books of account before submission of the Utilization Certificate to the funding authority.

The Annual Accounts audited and the Balance Sheet of the University is to be prepared under the directions of the Finance Officer and be audited by the Comptroller & Audit General of India or its representatives. By this mandate, the Annual Accounts of the University is prepared and approved by the Executive Council, and such approved accounts are submitted to the Director General of Audit (Central), Jaipur for conducting the audit.

File Description	Documents
Upload relevant supporting document	View File

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 by constantly reviewing the teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals

The IQAC makes consistent efforts to institutionalize superior assurance strategies and processes through deliberations at various levels, minutes of which are circulated among stakeholders and made available publicly on the University website. IQAC has been assisting to formulate/ update the procedures and guidelines on various matters including stakeholders'-feedback updating curriculum with the incorporation of course outcomes and program outcomes, promotion/career advancement of faculties, implementation of NAAC-Peer-team and the recommendation of the Annual Academic Audit, decentralized planning and implementation of the budget regularization of academic procedures during the COVID pandemic, zerotolerance against non-adherence to ethics and integrity, students' support and governance researchinnovation ecosystem, and faculty empowerment.

Increase in the usage of ICT tools for teaching and learning

Modification-revision of the courses

Improvement of continuous evaluation

Starting in-house orientation course for newly appointed faculty members

Faculty empowerment through support for participation in conferences

Need-based-support for Faculties for effective online classes

Increased awareness about quality publications

Extending library access hours

Introduction of IT tools to collect/ analyze and follow-up actions on stakeholders' feedback

Substantial increase in the in-house development of e-contents and LMS,

Increase in e-content development facilities in addition to audio-video recording facilities in Teaching Learning Centre

File Description	Documents
Upload relevant supporting document	View File

6.5.2 - Institution has adopted the following for Quality assurance Academic Administrative Audit (AAA) and follow up action taken Confernces, Seminars, Workshops on quality conducted Collaborative quality initiatives with other institution(s) Orientation programme on quality issues for teachers and studens Participation in NIRF Any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)

A. Any 5 or all of the above

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

6.5.3 - Incremental improvements made for the preceding during the year with regard to quality (in case of first cycle) Post accreditation quality initiatives(second and subsequent cycles)

These have given a remarkable boost to the existing infrastructure of all the laboratories. All the classrooms have been made ICT enabled with 12 smart classrooms. Innovative teaching practices and materials and special capacity-building programs for faculties for effective teaching-learning have been organized by Teaching-Learning-Centre. New tools for a blended mode of teaching-learning have been introduced. Consequently, several e-contents are developed by faculties and are available for learners. Outcome-based curriculum framework (COs/ POs) has been introduced with inputs from experts and stakeholders.

The university caters to the effective teaching of science subjects to B.Tech. students, a separate school of Engineering under the School of Biomedical Science has been established.

The University is a beneficiary of the ERP system under the project e-SAMARTH, Govt of India has Implemented many modules for e-governance.

Contributing to the development of a template for the Annual Appraisal of the Faculty and containing the communication from the IQAC coordinator to the Registrar on the preparation of the proforma, appraisal Form.

File Description	Documents
Upload relevant supporting document	View File

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

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

The CURaj upholds the core value of 'Equality with justice' as the foundation of institution building. Corresponding to its motto, 'Education for Sustainable Development,' it ensures the realization of sociocultural sustainability in all respect including gender

equity. It has introduced gender studies, such as Gender and Development, Gender Issues, Gender and Question of Honour, Conceptual understanding of gender notions: Patriarchy, Feminism, Femininity and Masculinity, Gender stereotyping, gender bias, gender parity, Gender sensitization and sensitivity at an educational institute and workplace and its role to address gender disparity, as a part of course curriculum across various disciplines.

The University has a policy stand about the compulsory inclusion of women faculty and administrative staff in various academic and administrative committees. There are nine women employees who hold key positions in the University administration, along with the public relation officer of the University.

i. Curricular intervention:

ii. Co-curricular intervention:

iii. Facilities for Women (safety):

iv. Medical and Counselling Services

v. Day Care Centre

vi. Common Room

vii. Chairman of Committees and other key positions held by women in the University

viii. Participation in Statutory Bodies

ix. Administrative posts as per the ordinances

File Description	Documents
Upload relevant supporting document	View File
Annual gender sensitization action plan(s)	https://curaj.ac.in/acts/anti-sexual-harassment-cell
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common rooms d. Daycare Centre e. Any other relevant information	a. Safety and security b. Counseling c. Common rooms d. Daycare Centre e. SPARSH Cell for redressal the harassment cases

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/ power-efficient equipment	A. Any 4 or All of the above				
<table border="1"> <thead> <tr> <th data-bbox="86 439 542 506">File Description</th> <th data-bbox="550 439 1465 506">Documents</th> </tr> </thead> <tbody> <tr> <td data-bbox="86 506 542 611">Upload relevant supporting document</td> <td data-bbox="550 506 1465 611" style="text-align: center;">View File</td> </tr> </tbody> </table>	File Description	Documents	Upload relevant supporting document	View File	
File Description	Documents				
Upload relevant supporting document	View File				
<p>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</p>					
<p>Since the University has already banned plastic bags, the major categories of solid waste are paper, cans, glass, cardboard, sanitary pads, vegetable peels and residues. The total amount of solid waste generated is about 1.5 tonnes/per week. The two-bin system is installed on the campus for collecting degradable and non-biodegradable wastes.</p> <p>The waste from waterborne toilet systems is collected from all the buildings via an integrated sewerage collection system and sent to the sewage treatment plant situated on the campus, but far away from the human habitations.</p> <p>To address the issues, a committee consisting of the following member has been set up to look after the collection and disposal of e-waste generated on the University campus.</p> <p>The waste materials are routinely collected in specified bags or bins, safely carried to the disposal site, and kept in an Underground pit.</p> <p>the wastes into three categories: i. Organic or Biodegradable waste, ii. Dry waste (such as plastic, paper, metal, and wood), andiii. Domestic waste (i.e., diapers, napkins, mosquito repellents, cleaning agents).</p> <p>The University does not use any radioactive materials.</p>					

File Description	Documents
Upload relevant supporting document	View File
7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus	A. Any 4 or all of the above
File Description	Documents
Upload relevant supporting document	View File
7.1.5 - Green campus initiatives include	
7.1.5.1 - The institutional initiatives for greening the campus are as follows: <ol style="list-style-type: none"> 1. Restricted entry of automobiles 2. Use of bicycles/ Battery-powered vehicles 3. Pedestrian-friendly pathways 4. Ban on use of plastic 5. Landscaping 	A. Any 4 or All of the above
File Description	Documents
Upload relevant supporting document	View File
7.1.6 - Quality audits on environment and energy are regularly undertaken by the institution	
7.1.6.1 - The institution's initiatives to preserve and improve the environment and harness energy are confirmed through the following: <ol style="list-style-type: none"> 1. Green audit 2. Energy audit 3. Environment audit 4. Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities 	B. Any 3 of the above

File Description	Documents
Upload relevant supporting document	View File

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

B. Any 3 of the above

File Description	Documents
Upload relevant supporting document	View File

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

The CURaj inculcates tolerance, communal harmony and inclusivity among the students and staff by promoting unity, friendliness, and solidarity among individuals of all backgrounds, ethnicities, and religions.

The CURaj has established Special Cell for ST/ SC and OBC Cell to cater support and counsel the students belonging to marginalized sections including the Scheduled Castes (SC), Scheduled Tribes (ST), Other Backward Communities (OBCs), and other minority communities.

It is a matter of fact that students in the University are likely to face several social and emotional complications.

Since its inception, the CURaj has been promoting brotherhood and solidarity among the students and staff, which is vital to maintain the sovereignty of the land through an active engagement of students and faculty on national integration day

The CURaj celebrates National Youth Festival on January 12, aiming to propagate the concept of national integration, the spirit of communal harmony, brotherhood, courage, and adventure amongst the

youth by exhibiting their cultural prowess on a common platform.

CURaj with the theme "Sankalp Se Sidhhi", to capitalize on the country's youth demographic dividend and capture their vibrancy and perspectives and to take a pledge to build new India

File Description	Documents
Upload relevant supporting document	View File

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

The CURaj regularly observes the importance of teaching constitutional obligations, values, rights, duties, and responsibilities to its staff and students by introducing the Constitution of India. The University frequently sensitizes its students and employees to the constitutional obligations of citizens' values, rights, duties, and responsibilities, enabling them to conduct themselves as responsible citizen. These elements are taught in the value system of the University community. The University celebrates 'Samvidhan Divas' (Constitution Day on November 26), and students are encouraged to participate in elocution and quiz contests with all insights contributing to the ideal of Constitutional values and the Fundamental Duties and Rights of Indian Citizens.

Indian society and economy are entirely transformed owing to the intrinsic role played by the ICTs. The country is progressing exponentially towards reaping the developmental dividends that arise out of the fast process of digitalization of society.

The Institution takes pride in launching the plantation programme wherein the focus does not stop with the sound academic foundation of the student community. Still, it moves a step forward to develop them as better citizens of the country.

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 Annual

All of the above

awareness programmes on Code of Conduct are organized

File Description	Documents
Upload relevant supporting document	View File

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

The CURaj celebrates the national commemorative days yearly in full patriotic fervor to mark the dedication toward the motherland and foster national integration.

Independence Day: Every year on August 15,

Republic Day: Every year on January 26

Gandhi Jayanti: Every year on October 02

National Unity Day: The day is celebrated every year on 31st October

Engineer's Day: The day is celebrated on 15th September every year

Rajasthan Diwas: Every year on, March 30 is observed as Rajasthan Diwas

International Mother Language Day (Matribhasha Diwas): The CURaj celebrates International Mother Language Day every year on March 03

Foundation Day of the Central University of Rajasthan: March 03 is celebrated as the foundation day of The CURaj celebrates

Ambedkar Jayanti: Every year on April 14, the CURaj commemorates the birthday of Dr. Babasaheb Bhim Rao Ambedkar

National Science Day - 28th Feb every year

International Yoga Day - 21 June every year

In addition, the following days are celebrated every year to mark the importance of our social and professional life

International Women's Day on March 08

World Environment Day on June 05

National Youth Day on January 12

Teachers-Day on September 05

Hindi Diwas on 14th September

File Description	Documents
Upload relevant supporting document	View File

7.2 - Best Practices

7.2.1 - Describe one best practice successfully implemented by the Institution as per NAAC format provided in the Manual

Building a fundamental and applied scientific research and innovation ecosystem add social values to the academic institution. The meticulous integration of research and innovation with academics brings true meaning of higher education. The CURaj has been striving to put maximum effort in mobilising the research and innovation to solve basic as well as applied problems through systematic scientific inquiry and creative innovations.

A Central Instrumentation Facility is being established at the CURaj, which will house a wide range of high-end instruments for pushing the boundaries of research in science and technology and will facilitate cutting-edge research in frontier areas and encourage development of inter-disciplinary research for significant applications. It will open numerous windows of opportunities for research collaborations with other institutes, as well as for conducting in-house seminars, workshops, and training programs to create skilled technicians. Thus, besides being a high-quality center for research and analysis, we envisage a future wherein the facility will also act as a source of new employment opportunities and economic activity.

Being situated in Rajasthan, the climate in the University generally used to be arid or semi-arid and features fairly hot temperatures over the year with extreme temperatures in both summer and winter.

7.3 - Institutional Distinctiveness

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

The implementation of socially relevant scientific research is more critical today than ever. The CURaj aims to intensify its focus on

address of social problems through an integrated scientific approach. The faculty members have actively been engaged in undertaking socially relevant real-world research problems such as waste water management, desert soilification, climate change, e-waste, etc. Here are the few research projects initiated on campus.

Being situated in Rajasthan, which is supplied with low water availability, wastewater treatment and recycling is a real challenge

The CURaj is commencing a pilot project named "Srujan Sahkar Farming," which is a form of cooperative farming, to build a mutual trust, cooperation, and solidarity between the University and the community. In the first phase, the project centers on using 21 acres of University land in partnership with 21 women from nearby villages.

Desertification is a significant problem that is spreading from the desert regions to most of the fertile lands, converting them into deserts that would reduce the agricultural land.

The Department of Environmental Sciences faculty members are working on remote sensing for detecting and monitoring the physical characteristics of wetlands, forests, and deserts in Rajasthan.

7.3.2 - Plan of action for the next academic year

To fulfil its Social Obligations, in the manner of providing formal & informal education, dissemination of Knowledge, organizing programmes and activities for the benefit of the Community and Other Stakeholders;

Conducting activities to hone the creative skills of students and provide a platform to display their creativity

The institution plans to focus more on research and Development in the next Academic year by increasing the publications of faculty and also motivating students community to write research papers.

To Implement suggestions made in the Academic Audit Report by the Audit Team the University Recommendations made by the NAAC Re-Accreditation Committee, during the third cycle of NAAC

To Implement the recommendations made by Audit Team which conducted Green Audit & Energy Audit, carried out by the Institution

To provide space for and make available Canteen Facility and Canteen

Kiosk, for Students & Staff Member

To automate various Office Administration Processes To support various Staff Benefit and Welfare measures

To Introduce Job-oriented and Skill based courses; To initiate more scholarships to reward the students for various achievements;