Yearly Status Report - 2018-2019

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 own campus	**Yes**
Phone no/Alternate Phone no.	**01463257502**
Mobile no.	**9001001346**
Registered Email	**director.iqac@curaj.ac.in**
Alternate Email	**vc@curaj.ac.in**
Address	**CENTRAL UNIVERSITY OF RAJASTHAN National Highway-8, Bandar Sindri, Tehsil - Kishangarh Dist-Ajmer-305817, Rajasthan**
City/Town	**AJMER**
State/UT	**Rajasthan**

Pincode	**305817**

2. Institutional Status

University	**Central**
Type of Institution	**Co-education**
Location	**Rural**
Financial Status	**central**
Name of the IQAC co-ordinator/Director	**Prof. Pradeep Verma**
Phone no/Alternate Phone no.	**01463257510**
Mobile no.	**9414071791**
Registered Email	**director.iqac@curaj.ac.in**
Alternate Email	**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: Weblink :	https://www.curaj.ac.in/academics/academic-calendar

5. Accrediation Details

Cycle	Grade	CGPA	Year of Accrediation	Validity	
				Period From	Period To
1	**A**	**3.01**	**2016**	**16-Sep-2016**	**15-Sep-2021**

6. Date of Establishment of IQAC	**21-Nov-2010**

7. Internal Quality Assurance System

Quality initiatives by IQAC during the year for promoting quality culture		
Item /Title of the quality initiative by	Date & Duration	Number of participants/ beneficiaries

IQAC		
Teachers APAR	22-Apr-2019 1	48
Participation in NIRF	12-Nov-2019 1	12
Feedback from Students	04-May-2019 1	109
Value Added Course on Data Entery Skills	03-Sep-2019 1	25
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8. 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
Department of Chemistry Central University of Rajasthan	DST FIST	UGC	2015 1825	7050000
Department of Environmental Science Central University of Rajasthan	DST FIST	UGC	2016 1825	8200000
Department of Mathematics Central University of Rajasthan	DST FIST	UGC	2015 1825	6150000
Department of Microbiology Central University of Rajasthan	DST FIST	UGC	2017 1825	4400000
Department of Pharmacy Central University of Rajasthan	DST FIST	UGC	2016 1825	6100000
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9. Whether composition of IQAC as per latest NAAC guidelines:	Yes
Upload latest notification of formation of IQAC	[View File]()
10. Number of IQAC meetings held during the year :	1

The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website	**Yes**
Upload the minutes of meeting and action taken report	[View File](#)
11. Whether IQAC received funding from any of the funding agency to support its activities during the year?	**No**

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

As per IQAC guidelines framed by UGC, the University has decided to categories the activities/ functions of IQAC in three categories (i) Academic (ii) Administrative (iii) Research and (iv) Extension and outreach activities

[View File](#)

13. Plan of action chalked out by the IQAC in the beginning of the academic year towards Quality Enhancement and outcome achieved by the end of the academic year

Plan of Action	Achivements/Outcomes
As per IQAC guidelines framed by UGC, the University has decided to categories the activities/ functions of IQAC in three categories (i) Academic (ii) Administrative (iii) Research and (iv) Extension and outreach activities	**Academic activities, Administrative activities, Research activities**
[View File](#)	

14. Whether AQAR was placed before statutory body ?	**Yes**

Name of Statutory Body	Meeting Date
Deans Committee	**06-May-2022**

15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?	**No**
16. Whether institutional data submitted to AISHE:	**Yes**
Year of Submission	**2019**
Date of Submission	**25-Apr-2019**

17. Does the Institution have Management Information System ?	Yes
If yes, give a brief descripiton and a list of modules currently operational (maximum 500 words)	The Central University of Rajasthan using Samarth Portal for Management Information System University. 1. Employee Management Module 2. Organigram Module 3. File Tracking Management Module 4. Legal Case Management Module 5. Sports Facilities Management Module 6. Hostel Management Module 7. Health Facilities Management Module 8. IT Service Desk Module 9. Recruitment Module.

Part B

CRITERION I – CURRICULAR ASPECTS

1.1 – Curriculum Design and Development

1.1.1 – Programmes for which syllabus revision was carried out during the Academic year

Name of Programme	Programme Code	Programme Specialization	Date of Revision
MA	MAH	Hindi	01/11/2018
MA	MAEN	English	11/11/2018
Integrated(PG)	IMSMT	Education with M.Sc. Mathematics	11/11/2018
Integrated(PG)	IMSBPH	Education with M.Sc. Physics	11/11/2018

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1.1.2 – Programmes/ courses focussed on employability/ entrepreneurship/ skill development during the Academic year

Programme with Code	Programme Specialization	Date of Introduction	Course with Code	Date of Introduction
Integrated(PG)	Computer Science	01/07/2018	C Programming Lab IMSCS	01/07/2018
Integrated(PG)	Computer Science	01/07/2018	C++ Programming Lab IMSCS	01/07/2018
Integrated(PG)	Computer Science	01/07/2018	Data Structures Lab IMSCS	01/07/2018
Integrated(PG)	Computer Science	01/07/2018	Database Management System Lab IMSCS	01/07/2018

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1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the Academic year

Programme/Course	Programme Specialization	Dates of Introduction

MSc	Digital Society – Technology Interface	01/07/2018
MSc	Sports Bioscience	01/05/2018
MSc	Sports Nutrition	01/05/2018
MSc	Sports Physiology	01/05/2018
MSc	Sports Psychology	01/05/2018
[View File](#)		

1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective Course System implemented at the University level during the Academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
MArch	Sustainable Architecture	01/07/2016
MSc	Atmoshperic Science	01/07/2016
Integrated(PG)	Computer Science	01/07/2016
MSc	Computer Science	01/07/2016
MA	Economics	01/07/2018
Integrated(PG)	Economics	01/07/2018
Integrated(PG)	M.Sc. and B.Ed. Economics	01/07/2018
MA	Hindi	01/07/2018
MBA	Management	01/07/2017
Integrated(PG)	Mathematics	01/07/2016
Integrated(PG)	M.Sc. B.Ed. Mathematics	01/07/2016
MSc	Mathematics	01/07/2017
PhD or DPhil	Mathematics	01/07/2016
MSc	Microbiology	01/07/2016
PhD or DPhil	Microbiology	01/07/2018
Integrated(PG)	Physics	01/07/2018
Integrated(PG)	M.Sc. B.Ed. Physics	01/12/2016
MSc	Physics	01/12/2016
MA	Public Policy, Law & Governance	01/01/2016
MA	Social Work	01/07/2018
MSc	Society – Technology Interface	01/07/2018
MSc	Sports Biochemistry	01/05/2018
MSc	Sports Nutrition	01/05/2018
MSc	Sports Physiology	01/05/2018
MA	M.A M.Sc. Sports Psychology	01/05/2018
BVoc	Vocational Studies and Skill Development	01/07/2017

		(B.Voc.)	
MSc	Yoga Therapy	01/07/2017	

1.3 – Curriculum Enrichment

1.3.1 – Value-added courses imparting transferable and life skills offered during the year

Value Added Courses	Date of Introduction	Number of Students Enrolled
M.Arch (Sustainable Architecture)	01/07/2018	5
Ph.D. Architecture	01/07/2018	1
M.Sc. Atmospheric Science	01/07/2018	9
Ph.D.Atmospheric Science	01/07/2018	1
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1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
MArch	M.Arch (Sustainable Architecture)	1
MSc	M.Sc. Atmospheric Science	3
Integrated(PG)	Integrated M.Sc. Biochemistry	2
MSc	M.Sc. Biochemistry	4
PhD or DPhil	Ph.D. Biochemistry	2
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1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	Yes
Alumni	Nill
Parents	Yes

1.4.2 – How the feedback obtained is being analyzed and utilized for overall development of the institution? (maximum 500 words)

Feedback Obtained

The Central University of Rajasthan of feedback is obtained at the end of each term / semester for each course offered during the term/semester. In the feedback form designed, students give their feedback on the course and the faculty. Each faculty is then given their feedback results and as and when required, the director may call upon concerned faculties and try to resolve the issues. The main objective of seeking students' feedback on teaching at the Institute is to assist faculty members in monitoring and improving their effectiveness as teachers. The information is used as one of the means for assessing teaching effectiveness for decisions regarding merit, tenure and promotion, and to provide information that may be used to support exceptional

teachers nominated for teaching awards. There are regular class visits for observing the overall delivery of lectures in classroom. In the said respect a pre and post observation meeting is conducted. A pre observation meeting is conducted to discuss the aspects to be monitored / observed during the visit. A post observation meeting is conducted to discuss the outcomes of the visit as well as to plan for the improvement. The concerned faculty is required to work on the suggestions. Also meetings are held for faculties teaching in a specific term / semester and discipline issues or infrastructural issues faced by them are also discussed in that forum and efforts are made to resolve them. All course coordinators will incorporate one component of assessment with soft skill / communication and research as focus areas Internship is monitored by a team of faculty members who shall visit the firms and seek feedback about student performance.

CRITERION II – TEACHING- LEARNING AND EVALUATION

2.1 – Student Enrolment and Profile

2.1.1 – Demand Ratio during the year

Name of the Programme	Programme Specialization	Number of seats available	Number of Application received	Students Enrolled
MArch	Architecture	20	79	12
PhD or DPhil	Architecture	2	18	0
MSc	Atmoshperic Science	10	170	9
PhD or DPhil	Atmoshperic Science	2	98	0
MSc	Biochemistry	25	2571	18
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2.2 – Catering to Student Diversity

2.2.1 – Student - Full time teacher ratio (current year data)

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG courses	Number of fulltime teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2018	39	1301	7	145	114

2.3 – Teaching - Learning Process

2.3.1 – Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data)

Number of Teachers on Roll	Number of teachers using ICT (LMS, e-Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Numberof smart classrooms	E-resources and techniques used
151	151	69	42	9	138
View File of ICT Tools and resources					
View File of E-resources and techniques used					

2.3.2 – Students mentoring system available in the institution? Give details. (maximum 500 words)

Central University of Rajasthan mentoring system established since inception to better and effective relationship

between student and teacher and also continuously monitor council and guide students in educational and personal matter. All teachers work as mentors for students allotted to them. The students must feel to confide in their mentors. This is a continuous process till the end of academic career of student. The aim of student mentorship is – 1. To enhance teacher –student relationship. 2. To enhance student's academic performance and attendance. 3. To minimize student's dropout ratio. 4. To monitor the student's regularity and discipline. 5. To enable the parents to know about the performance of regularity of wards. The IQAC had taken the initiative of implementing the mentoring of students. Students are based on the streams of studies and also according to their core subjects. Mentors are expected to offer guidance and counselling as and when they required. It is the practice of mentors to meet students individually or in groups.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
1374	152	1:9

2.4 – Teacher Profile and Quality

2.4.1 – Number of full time teachers appointed during the year

No. of sanctioned positions	No. of filled positions	Vacant positions	Positions filled during the current year	No. of faculty with Ph.D
248	133	115	8	127

2.4.2 – Honours and recognition received by teachers (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year)

Year of Award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
2019	Dr. Vijay Kumar Prajapati	Assistant Professor	Young Scientist Award- Indian Society of Chemists Biologists.
2019	Dr. Subrat Kumar Panda	Assistant Professor	Certificate of Outstanding Contribution in Reviewing the International Journal titled Global and Planetary Change (IF3.90), Elsevier Publication in recognition of the contributions made to the quality of the journal in the year
2019	Dr. Vishvanath Tiwari	Assistant Professor	INSA Medal for Young Scientist-2018, by Indian National Science Academy, New Delhi
2019	Dr. Vishvanath Tiwari	Assistant Professor	Dr. Gauri Ganguly Memorial Award-2019 by Indian Science Congress

2019	Dr. Vijay Kumar Prajapati	Assistant Professor	Young Scientist Award- Association of Microbiology of India, New Delhi

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2.5 – Evaluation Process and Reforms

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

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year-end examination	Date of declaration of results of semester-end/ year- end examination
MArch	MARCH	IV	11/05/2018	29/05/2018
MSc	MSATS	IV	11/05/2018	31/05/2018
MSc	MSBC	IV	11/05/2018	29/05/2018
MSc	MSBT	IV	11/05/2018	31/05/2018
MSc	MSCH	IV	11/05/2018	31/05/2018

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2.5.2 – Average percentage of Student complaints/grievances about evaluation against total number appeared in the examinations during the year

Number of complaints or grievances about evaluation	Total number of students appeared in the examination	Percentage
2	1383	0.14

2.6 – Student Performance and Learning Outcomes

2.6.1 – Program outcomes, program specific outcomes and course outcomes for all programs offered by the institution are stated and displayed in website of the institution (to provide the weblink)

https://www.curaj.ac.in/academic-program

2.6.2 – Pass percentage of students

Programme Code	Programme Name	Programme Specialization	Number of students appeared in the final year examination	Number of students passed in final year examination	Pass Percentage
MARCH	MArch	Architecture	16	15	93.75
MSATS	MSc	Atmospheric Science	3	3	100.00
MSBC	MSc	Biochemisry	9	9	100.00
MSBT	MSc	Biotechnology	4	4	100.00
MSCH	MSc	Chemistry	6	6	100.00

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2.7 – Student Satisfaction Survey

2.7.1 – Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design the questionnaire) (results and details be provided as weblink)

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https://www.curaj.ac.in/group/iqac-naac

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CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

3.1 – Promotion of Research and Facilities

3.1.1 – Teachers awarded National/International fellowship for advanced studies/ research during the year

Type	Name of the teacher awarded the fellowship	Name of the award	Date of award	Awarding agency
National	Dr. Jay Kant Yadav, Department of Biotechnology	International Guest Professorship (W3)	01/01/2018	Institute of Protein Biochemistry, Ulm University, Ulm, Germany
National	Dr. Ram Kishor, Department of Mathematics	Visiting Assiciateship	01/08/2016	IUCAA, Pune
International	Dr. Akhil Agrawal, Department of Microbiology	SERB-International Travel Grant	18/06/2019	DST-SERB
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3.1.2 – Number of JRFs, SRFs, Post Doctoral Fellows, Research Associates and other fellows in the Institution enrolled during the year

Name of Research fellowship	Duration of the fellowship	Funding Agency
Junior Research Fellowship (JRF)	1825	UGC
Junior Research Fellowship (JRF)	1825	CSIR
Junior Research Fellowship (JRF)	1095	DST-SERB
Junior Research Fellowship (JRF)	730	DST New Delhi
Junior Research Fellowship (JRF)	1095	UGC-DAE CSR Indore
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3.2 – Resource Mobilization for Research

3.2.1 – Research funds sanctioned and received from various agencies, industry and other organisations

Nature of the Project	Duration	Name of the funding agency	Total grant sanctioned	Amount received during the year
Major Projects	730	UGC	1000000	800000
Any Other (Specify)	730	SERB/ DST	1630000	1600000

Major Projects	1095	DST SERB	1480000	1480000
Major Projects	1095	DST SERB	730000	730000
Major Projects	1095	DBT	540000	540000
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3.3 – Innovation Ecosystem

3.3.1 – Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year

Title of workshop/seminar	Name of the Dept.	Date
Ms. Swagatika Mishra Seminar on "Perception Analysis" on 17th Oct 2018	Architecture	17/10/2018
Ar. Somya Mishra Seminar Presentation "Visual Semiotic Assessment of Street Facade" Case study of Heritage Precincts of Indian Cities 17 Jan 2019.	Architecture	17/01/2019
Ar. Aashu Dehdani GRIHA workshop two days M.Arch. 2nd semester student for "Part of Design DSA-02" on 28th 29 Jan 2019.	Architecture	29/01/2019
Dr. Pragati Jain Water Harvesting Structures and methods : Impact of MJSA implementation 31st Jan 2019	Architecture	31/01/2019
Ar. Satyajeet Bhagat "Sustainable Construction Material" Case study Bangalore project August 2019	Architecture	01/08/2019
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3.3.2 – Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year

Title of the innovation	Name of Awardee	Awarding Agency	Date of award	Category
Oral Presentation	Tanveer A. Khan	Innovation and Technology for Rural India (ITRI) by MRSI (Delhi) held at Agra	15/11/2018	National
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3.3.3 – No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Center	Name	Sponsored By	Name of the Start-up	Nature of Start-up	Date of Commencement
NA	NA	NA	NA	NA	Nill

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3.4 – Research Publications and Awards

3.4.1 – Ph. Ds awarded during the year

Name of the Department	Number of PhD's Awarded
Biochemistry	1
Chemistry	6
Commerce	2
Economics	1
English	3

3.4.2 – Research Publications in the Journals notified on UGC website during the year

Type	Department	Number of Publication	Average Impact Factor (if any)
International	Atmoshperic Science	4	2.5
International	Biochemistry	33	4.5
International	Biotechnology	22	4.09
International	Chemistry	16	3.98
National	Commerce	1	0

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3.4.3 – Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Department	Number of Publication
Architecture	4
Biochemistry	4
Biotechnology	2
Commerce	1
Computer Science	4

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3.4.4 – Patents published/awarded/applied during the year

Patent Details	Patent status	Patent Number	Date of Award
A Medicament For The Treatment Of Diseases By Biofilm Forming Microorganisms"	Published	PCT/IN2018/0502	25/10/2018

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3.4.5 – Bibliometrics of the publications during the last academic year based on average citation index in Scopus/ Web of Science or PubMed/ Indian Citation Index

Title of the	Name of	Title of journal	Year of	Citation Index	Institutional	Number of

Paper	Author		publication		affiliation as mentioned in the publication	citations excluding self citation
Molecular evolutionary trends and feeding ecology diversification in the Hemiptera, anchored by the milkweed bug genome	Shukla JN as a part of Milkweed Genonome Consortium	Genome Biology	2019	70	Central University of Rajasthan	70
Cu and Zn Interactions with A? peptides: Consequence of Coordination on Aggregation and Formation of Neurotoxic Soluble A? Oligomers	Anuj Kumar Sharma	Metallomics	2019	57	Central University of Rajasthan	0
Excavating chikungunya genome to design B and T cell multi-epitope subunit vaccine using comprehensive immunoinformatics approach to control chikunguny a infection	Narula A, Pandey RK, Khatoon N, Mishra A, Prajapati VK	Infection Genetics and Evolution	2018	52	Central University of Rajasthan	45
Designing B and T cell multi-epitope based	Pandey RK, Ojha R, Mishra A, Prajapati VK	Journal of Cellular Biochemistr y	2018	52	Central University of Rajasthan	45

subunit vaccine against virulence proteins using immunoinformatics approach to control Zika virus infection						
Prioritization of potential vaccine targets using comparative proteomics and designing of the chimeric multi-epitope vaccine against Pseudomonas aeruginosa.	Vandana Solanki, Monalisa Tiwari, and Vishvanath Tiwari	Scientific Reports	2019	49	Central University of Rajasthan	39

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3.4.6 – h-Index of the Institutional Publications during the year. (based on Scopus/ Web of science)

Title of the Paper	Name of Author	Title of journal	Year of publication	h-index	Number of citations excluding self citation	Institutional affiliation as mentioned in the publication
A comparative study of structural and electrical properties in lead-free BCZT ceramics: Influence of the synthesis method	Indrani Coondoo, Neeraj Panwar, Denis Alikin, Igor Bdikin, Saikh S Islam, Anton Turygin, Vladimir Ya Shur, Andrei L Kholkin	Acta Materialia	2018	297	44	Central University of Rajasthan
Bile Acid	Singla P., Dalal	Journal of	2018	261	7	Central University

Oligomers and their Combination with Antibiotics to Combat Bacterial Infections	P., Kaur M., Arya G., Nimesh S., Singh R., Salunke D. B.	Medicinal Chemistry				of Rajasthan
Molecular Determinants of Temperature-Sensitive Phenotypes	Arti Tripathi, Shiv Swaroop, Raghavan V aradarajan	Biochemistry	2019	253	4	Central University of Rajasthan
Molecular evolutionary trends and feeding ecology diversification in the Hemiptera, anchored by the milkweed bug genome	Milkweed Genonome Consortium	Genome Biology	2019	248	29	Central University of Rajasthan
Impression of magnetic clusters, critical behavior and magnetocaloric effect in Fe3Al alloys	Shubhra Dash, A.V. Lukoyanov, Yu.V. Knyazev, Yu. I. Kuz'min, E. D. Baglasov, Bruno Weise, Pramod Kumar, M. Vasundhara, and Ajit K. Patra	Journal of Physical Chemistry Chemical Physics	2018	239	13	Central University of Rajasthan

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3.4.7 – Faculty participation in Seminars/Conferences and Symposia during the year

Number of Faculty	International	National	State	Local
Attended/Seminars/Workshops	42	62	3	5
Presented papers	79	71	7	1
Resource persons	29	47	8	3

3.5 – Consultancy

3.5.1 – Revenue generated from Consultancy during the year

Name of the Consultan(s) department	Name of consultancy project	Consulting/Sponsoring Agency	Revenue generated (amount in rupees)
Pragati Jain, Economics	Decoding Best Implementation Practices of MJSA	International Water Management Institute	160000

3.5.2 – Revenue generated from Corporate Training by the institution during the year

Name of the Consultan(s) department	Title of the programme	Agency seeking / training	Revenue generated (amount in rupees)	Number of trainees
0	0	0	0	0

3.6 – Extension Activities

3.6.1 – Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year

Title of the activities	Organising unit/agency/ collaborating agency	Number of teachers participated in such activities	Number of students participated in such activities
Special Camp/Swachhta Pakhwara Activities, Visit of Tourist place (Cleaning camp at Brahma temple, pushkar sarovar etc. In pushkar), Visit of JLN hospital Ajmer, Visit of an Orphanage in Ajmer	NSS	7	51
Cleanest Hostel Room Contest	NSS	3	200
Clean Campus Activity	NSS	2	20
Clean Mess Activity	NSS	4	50
Thalassemia Awareness Camp	NSS	7	80

3.6.2 – Awards and recognition received for extension activities from Government and other recognized bodies during the year

Name of the activity	Award/Recognition	Awarding Bodies	Number of students Benefited

0	0	0	0

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3.6.3 – Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

Name of the scheme	Organising unit/Agency/collaborating agency	Name of the activity	Number of teachers participated in such activites	Number of students participated in such activites
Vigilance Awareness Week 2019	University Level	Pledge	12	850
Celebration International Day of Yoga	CURAJ Yoga Dept.	Yoga	4	92
Swachh Bharat Mission	CURAJ Social work Dept	Clean Awareness	5	62
Consolidated Statistical Data	CURAJ Statistics Dept.	Data Management	6	20

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3.7 – Collaborations

3.7.1 – Number of Collaborative activities for research, faculty exchange, student exchange during the year

Nature of activity	Participant	Source of financial support	Duration
Extension Lectures	18	Central University of Rajasthan	1
Aesthetics of Cinema Workshop	10	Central University of Rajasthan	2
Guest Lecture on Creating Educational Audio-Visual Content	10	Central University of Rajasthan	1
Google Talk on Fake News	30	Google India Inc	1
Workshop on Mobile Journalism	10	Central University of Rajasthan	1
Film workshop International Conference on 'Moving Beyond the Margin: The Politics of Exclusion and Assimilation'	2	SELF	2

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3.7.2 – Linkages with institutions/industries for internship, on-the- job training, project work, sharing of research facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration From	Duration To	Participant
Project Work	M.Sc. Dissertation	Central University of Rajasthan	01/01/2019	31/05/2019	2017MSBT002-MAYUREE HAZARIKA
Project Work	M.Sc. Dissertation	Central University of Rajasthan	01/01/2019	31/05/2019	2017MSBT003-POONAM
Project Work	M.Sc. Dissertation	Central University of Rajasthan	01/01/2019	31/05/2019	2017MSBT004-RITU GOSWAMI
Project Work	M.Sc. Dissertation	Central University of Rajasthan	01/01/2019	31/05/2019	2017MSBT005-SHIVAM SINGH
Project Work	M.Sc. Dissertation	Central University of Rajasthan	01/01/2019	31/05/2019	2017MSBT001-DHWANI JIGYASA
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 3.7.3 – MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs
University of Dhaka, Bangladesh	22/07/2018	Student Exchange and collaborative Research	7
TERI, New Delhi IIT Madras and OTBL, New Delhi	19/01/2019	Research	1
IIIT Bangalore	27/03/2019	(a) popularizing the said Programme and inducting students into the Programme, (b) developing curriculum, student and faculty exchange, (c) working jointly to facilitate internship and employment opportunities for the graduates of the said Programm	6
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CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

4.1 – Physical Facilities

4.1.1 – Budget allocation, excluding salary for infrastructure augmentation during the year

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development
100000000	92386838.3

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Campus Area	Existing
Class rooms	Existing
Laboratories	Existing
Seminar Halls	Existing
Classrooms with LCD facilities	Existing
Seminar halls with ICT facilities	Existing
Value of the equipment purchased during the year (rs. in lakhs)	Existing
Number of important equipments purchased (Greater than 1-0 lakh) during the current year	Existing
Classrooms with Wi-Fi OR LAN	Existing
Number of important equipments purchased (Greater than 1-0 lakh) during the current year	Newly Added
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4.2 – Library as a Learning Resource

4.2.1 – Library is automated {Integrated Library Management System (ILMS)}

Name of the ILMS software	Nature of automation (fully or patially)	Version	Year of automation
LibSys	Fully	LibSys7	2010

4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	31110	31403377	1176	2231184	32286	33634561
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4.2.3 – E-content developed by teachers such as: e-PG- Pathshala, CEC (under e-PG- Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc

Name of the Teacher	Name of the Module	Platform on which module is developed	Date of launching e-content
No Data Entered/Not Applicable !!!			
No file uploaded.			

4.3 – IT Infrastructure

4.3.1 – Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MBPS/ GBPS)	Others
Existing	757	19	1	0	0	15	31	1	0
Added	0	0	0	0	0	0	0	0	0
Total	757	19	1	0	0	15	31	1	0

4.3.2 – Bandwidth available of internet connection in the Institution (Leased line)

1 MBPS/ GBPS

4.3.3 – Facility for e-content

Name of the e-content development facility	Provide the link of the videos and media centre and recording facility
E- patshala	https://www.youtube.com/channel/UCP5Wuxa3sde1gZIMwNuhEsQ
Education	https://www.youtube.com/channel/UCP5Wuxa3sde1gZIMwNuhEsQ

4.4 – Maintenance of Campus Infrastructure

4.4.1 – Expenditure incurred on maintenance of physical facilities and academic support facilities, excluding salary component, during the year

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurredon maintenance of physical facilites
44525541	49194753	109951366	121481515

4.4.2 – Procedures and policies for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc. (maximum 500 words) (information to be available in institutional Website, provide link)

The Central University of Rajasthan of feedback is obtained at the end of each term / semester for each course offered during the term/semester. In the feedback form designed, students give their feedback on the course and the faculty. Each faculty is then given their feedback results and as and when required, the director may call upon concerned faculties and try to resolve the issues. The main objective of seeking students' feedback on teaching at the Institute is to assist faculty members in monitoring and improving their effectiveness as teachers. The information is used as one of the means for assessing teaching effectiveness for decisions regarding merit, tenure and promotion, and to provide information that may be used to support exceptional teachers nominated for teaching awards. There are regular class visits for observing the overall delivery of lectures in classroom. In the said respect a pre and post observation meeting is conducted. A pre observation meeting is conducted to discuss the aspects to be monitored / observed during the visit. A post observation meeting is conducted to discuss the outcomes of the visit as well as to plan for the improvement. The concerned faculty is required to work on the suggestions. Also meetings are held for faculties teaching in a specific term / semester and discipline issues or infrastructural issues faced by them are also discussed in that forum and efforts are made to resolve them. All course coordinators will incorporate one component of assessment with soft skill / communication and research as focus areas Internship is monitored by a

team of faculty members who shall visit the firms and seek feedback about student performance.

https://curaj.ac.in/sites/default/files/Final%20Annual%20Report%202018-19%20English.pdf

CRITERION V – STUDENT SUPPORT AND PROGRESSION

5.1 – Student Support

5.1.1 – Scholarships and Financial Support

	Name/Title of the scheme	Number of students	Amount in Rupees
Financial Support from institution	University Merit Scholarship	80	4144203
Financial Support from Other Sources			
a) National	National Scholarship Portal	20	0
b)International	0	0	Nill
View File			

5.1.2 – Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of the capability enhancement scheme	Date of implemetation	Number of students enrolled	Agencies involved
Mentoring	01/07/2018	16	Central University of Rajasthan
Mentoring	01/07/2018	0	Central University of Rajasthan
Pre-Orientation Programme	31/07/2018	71	Central University of Rajasthan
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5.1.3 – Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passedin the comp. exam	Number of studentsp placed
2019	Career Counselling	2	0	0	0
2018	Mentoring	28	12	0	14
2019	UGC Scheme for NET Coaching SC/ST/OBC	30	10	15	4
View File					

5.1.4 – Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual harassment and ragging cases during the year

Total grievances received	Number of grievances redressed	Avg. number of days for grievance redressal
15	15	20

5.2 – Student Progression

5.2.1 – Details of campus placement during the year

On campus			Off campus		
Nameof organizations visited	Number of students participated	Number of stduents placed	Nameof organizations visited	Number of students participated	Number of stduents placed
No Data Entered/Not Applicable !!!					
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5.2.2 – Student progression to higher education in percentage during the year

Year	Number of students enrolling into higher education	Programme graduated from	Depratment graduated from	Name of institution joined	Name of programme admitted to
2019	1	Int.M.Sc B.Ed Chemistry	Chemistry	Shri JJT University, jhunjhunu	Ph.D
2019	1	M.Sc Chemistry	Chemistry	RJR college	B.Ed.
2019	1	M.Sc Chemistry	Chemistry	Shiv Nadar University,Noida	Ph.D
2019	1	Int.M.Sc B.Ed Chemistry	Chemistry	University of Rajasthan	Ph.D
2019	1	Int.M.Sc B.Ed Chemistry	Chemistry	Shiv Nadar University,Noida	Ph.D
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5.2.3 – Students qualifying in state/ national/ international level examinations during the year (eg:NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)

Items	Number of students selected/ qualifying
NET	109
GATE	26
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5.2.4 – Sports and cultural activities / competitions organised at the institution level during the year

Activity	Level	Number of Participants
Volleyball League	Intra University	180
Handball League	Intra University	150
Football League	Intra University	200
Cricket League	Intra University	400
Kabaddi League	Intra University	120

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5.3 – Student Participation and Activities

5.3.1 – Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one)

Year	Name of the award/medal	National/ Internaional	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
2019	NA	National	Nill	Nill	Nill	NA
			View File			

5.3.2 – Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

The functions of the Students Council shall be to me suggestions to the appropriate authorities of the University in regard to the programmes of studies, students welfare and other matters of importance, in regard to the working of the University in general and such suggestions shall be made on the basis of consensus of opinion. The Students Council shall meet at least twice in every academic year and the first meeting of the Council be held in the beginning of the academic session.

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

The University has active Alumni association. The subscription for membership of the Alumni association prescribed by the Ordinances. The interest of a reasonable nucleus of alumni and friends of the organization to participate in the association's activities. Alumni helps in coordination with the to work with the University, to contribute time Enthusiasm Ability to motivate and engage alumni.

5.4.2 – No. of registered Alumni:

2182

5.4.3 – Alumni contribution during the year (in Rupees) :

1634200

5.4.4 – Meetings/activities organized by Alumni Association :

1

CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 – Institutional Vision and Leadership

6.1.1 – Mention two practices of decentralization and participative management during the last year (maximum 500 words)

The Central University of Rajasthan is committed to inculcating and sustaining quality in all the dimensions of Higher Education viz. teaching, learning, research, extension and governance while catering to the regional and global needs. The Central University of Rajasthan aspires to be one of India's most dynamic and vibrant universities, responsive to the changing global trends, providing unparalleled educational opportunities for the learner community especially for those coming from the lower socio-economic strata of society seeking quality education. The mission of the Central University of Rajasthan is to contribute to and work with a sense of commitment towards the

educational, cultural, economic, environmental, health and social advancement of the region and the nation at large by providing excellent undergraduate liberal education and quality programs leading to bachelors, masters, professional and doctorate degrees. • To strengthen both faculty and student research addressing basic and regional problems • To integrate national and international perspectives into our fundamental four-fold mission of teaching, research, extension and consultancy

6.1.2 – Does the institution have a Management Information System (MIS)?

Partial

6.2 – Strategy Development and Deployment

6.2.1 – Quality improvement strategies adopted by the institution for each of the following (with in 100 words each):

Strategy Type	Details
Examination and Evaluation	The student register to subjects/credits for all the semester and the examination form is fully online. The result publishing and tabulation is partially automated but fully computerized.
Research and Development	The important quality improvement strategies pursued by the University in research and development include—adoption of UGC minimum standards and procedure for award of Ph.D Degrees Regulations, 2016 and UGC (Promotion of Academic Integrity and Prevention of Plagiarism in Higher Educational Institutions) Regulations, 2018 admissions in research programmes through Central Universities Common Entrance Test (CUCET).
Library, ICT and Physical Infrastructure / Instrumentation	The university library is facilitating more number of digital resources that are accessible remotely that too at full-text level. For the effective use of the subscribed e-resources, the library is organizing more number of user literacy programmes.
Industry Interaction / Collaboration	To focus on the importance of industry interaction/collaboration in curriculum designing, training and placement, the University has entered into collaboration with industry partners and sector skill council, particularly for designing of professional courses and training of students.
Admission of Students	The University now offers 78 programmes of study under 38 departments and 12 Schools of Study with enrolment of more than 2800 students. The University offers admission through Central Universities

	Common Entrance Test (CUCET). With quality parameters for the admission process in place, at the age of 13, the Central University of Rajasthan now claims of NAAC accredited Grade 'A' university, having more than 40 of students from 28different states and UTs other Rajasthan.
Curriculum Development	The University pursues the vision of quality higher education to provide the best of learning opportunities to the students
Teaching and Learning	The outstanding sentient of the fact that pedagogical practices determine the learning experiences and influence the learning outcomes. The university adopts quality improvement strategies in teaching-learning process through innovative pedagogies and engaging learning environment to ensure holistic development of students.

6.2.2 – Implementation of e-governance in areas of operations:

E-governace area	Details
Administration	The University has established statutory bodies like Academic Council, Executive Council and Finance Committee. All the decisions of the University have been taken by the appropriate statutory bodies. The proceedings of these bodies are available on the University Website. Central University of Rajasthan is committed to the quality improvement in all aspects of administration. The University aims to introduce the qualitative and reformative changes in consonance with the contemporary trends in higher education. This Manual will further streamline the administration of the University for speedy disposal of files and effective execution of policy decisions.
Planning and Development	The University is sensitive about the academic eco-system and stake holders. All faculty members will be motivated and necessary seed help will be given to bring projects and funds, among other things. University is also to synergize the teaching with research and another importance area of the University is to cover the researcher's density and enhanced collaboration. The university is appointing Director Research and Training and Placements officers, to improve academic

	excellence and target-oriented research. The university established integrated University Management System (IUMS) – an e-governance initiative and currently, University has switched over to Samarth- an RP initiative of Govt. of India.
Student Admission and Support	The students encourage to applying for the admission though various supported information to help them easy the admission process
Examination	University shall offer all programmes of studies under semester system and examination and evaluation of students shall be through „Continuous Internal Assessment? (CIA) during the course consisting of 40 weight and the End of Course/Semester Evaluation (EoSE) of 60 weight in the overall evaluation. The CIA and EoSE shall be conducted under the general supervision of the Head of the Department who shall act as the Centre Superintendent for all exams of the Department. He/she shall arrange for the invigilation duties from amongst the faculty members and shall be responsible for the fair and orderly conduct of the examination. The faculty members shall be duty bound to perform the invigilation duties and/or all other tasks assigned to them by the HoD for smooth conduct of the exams.

6.3 – Faculty Empowerment Strategies

6.3.1 – Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

Year	Name of Teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
2019	Dr. Umesh Gupta	Workshop by MHRD	MHRD	5600
2019	Dr. Nishtha Kesswani	COMPSAC 2018	Other body	82000
2019	Dr. Janmejay Pandey	YSC - 2018	YSC	9900
2019	Dr. Vishvnath Tiwari	YSC - 2018	YSC	9900
2019	Dr. Vishvnath Tiwari	International Conference on Computational and Financial Econometrics	MHRD	73000
2019	Dr. Krishna	Workshop by	MHRD	5600

	Kumar Mohabey	MHRD				

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6.3.2 – Number of professional development / administrative training programmes organized by the University for teaching and non teaching staff during the year

Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)
2018	Two Days Workshop on UGC Quality Mandate in HEIs	UGC Quality Mandate in HEIs	09/09/2018	10/09/2018	28	1
2018	Ten Days Workshop on Teaching-Learning Evaluation for Faculty Members of HEIs	Evaluation for Faculty Members of HEIs	15/12/2018	24/12/2018	19	7
2019	Three Days Training workshop on Effective Teaching/Learning Methods for Science Teachers of Schools	Effective Teaching/Learning Methods for Science Teachers of Schools	07/02/2019	09/02/2019	18	22
2018	Three Days Training Program on MOOCs	MOOCs	12/03/2018	14/03/2018	21	6
2018	Four Weeks Induction Training Program for Faculty Members of HEIs	Induction Training	01/05/2018	26/05/2018	27	6

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6.3.3 – No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year				
Title of the professional development programme	Number of teachers who attended	From Date	To date	Duration
Four Weeks Induction Training Programme' for the Faculty Members of Higher Educational Institutions (HEIs)	33	01/05/2018	26/05/2018	26
Workshop on UGC Quality Mandate in HEIs 9th 10th September 2018	29	09/09/2018	10/09/2018	2
Ten Days Workshop on Teaching-Learning Evaluation for Faculty Members of HEIs from 15th-24th December 2018	26	15/12/2018	24/12/2018	9
Three Days Training workshop on Effective Teaching/Learning Methods for Science Teachers of Schools	40	07/02/2019	09/02/2019	2
Five Days Workshop on Enhancing of Teaching and Learning Skills in Statistics	33	12/03/2019	16/03/2019	5
[View File](#)				

6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
133	133	89	89

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students

0	0	0

6.4 – Financial Management and Resource Mobilization

6.4.1 – Institution conducts internal and external financial audits regularly (with in 100 words each)

The University has also implemented e-governance in all spheres of planning and development. The tenders are floated at university website and also published in leading newspaper thus fully transparent system developed by the University. Infect, to help to research every school have a project purchase committee which submitted their request to central purchase committee (CPC) and they look their request and as per GFR implement the purchase. It is worthy to mention that e-governance strategies are used by various administrative sections to ensure the optimum utilization of funds.

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

Name of the non government funding agencies /individuals	Funds/ Grnats received in Rs.	Purpose
UGC, Sponsored Projects funding Agencies i.e. UGC, DBT, DST,ICSSR, MYAS ETC	587033976	Recurring Salary Exp Sports Sponsored Projects
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6.4.3 – Total corpus fund generated

19912385

6.5 – Internal Quality Assurance System

6.5.1 – Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	Yes	Academic Council	Yes	Academic Council
Administrative	Yes	Finance Committee	Yes	Finance

6.5.2 – What efforts are made by the University to promote autonomy in the affiliated/constituent colleges? (if applicable)

NA

6.5.3 – Activities and support from the Parent – Teacher Association (at least three)

Performance of the students share with the parents. Regular absence of classes information provide to parents by HOD mentor of the students inform students progress to the parents for academic development.

6.5.4 – Development programmes for support staff (at least three)

Five Days Workshop on Enhancing Learning Skills Hindi Rajbhasha Programme Computer Skills programmes Management programme

6.5.5 – Post Accreditation initiative(s) (mention at least three)

Teachers may be encouraged to acquire higher qualification through research Complete Automation of Library and digital and virtual library may be provided Students to be coached for NET, SLET and competitive examination and regular teaching hours may be increased:

6.5.6 – Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
b)Participation in NIRF	Yes
c)ISO certification	No
d)NBA or any other quality audit	No

6.5.7 – Number of Quality Initiatives undertaken during the year

Year	Name of quality initiative by IQAC	Date of conducting IQAC	Duration From	Duration To	Number of participants
2018	Audit of all the administrative sections and its followup	10/12/2018	10/12/2018	10/12/2018	5
2019	Assessment of Academic and Research Activities by the Vice Chancellor	03/02/2019	03/02/2019	03/02/2019	54
2019	Conducted for academic Administrative Audit (AAA)	04/03/2019	04/03/2019	04/03/2019	10
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CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 – Institutional Values and Social Responsibilities

7.1.1 – Gender Equity (Number of gender equity promotion programmes organized by the institution during the year)

Title of the programme	Period from	Period To	Number of Participants	
			Female	Male
Orientation program for students on gender sensitization and awareness	09/08/2018	09/08/2018	10	5
Orientation program for non-teaching staff and security guards	16/01/2019	16/01/2019	30	45
Organized a drama to spread awareness about gender related issues and motivate	12/03/2019	12/03/2019	4	5

studens to work in the direction of gender equity				
Student along with SPARSH committee organized a cultural program focused on gender sensitization	26/10/2018	31/10/2018	18	14

7.1.2 – Environmental Consciousness and Sustainability/Alternate Energy initiatives such as:

Percentage of power requirement of the University met by the renewable energy sources
The university is the first in the state of Rajasthan and among the 12 central universities formed by the HRD ministry in February 2009 by an Act of Parliament, the Central Universities Act 2009 to have successfully channelized solar energy to meet a part of daily requirements. A state with abundant sunshine should have set an example in using solar energy to meet most of its requirements, is still a distant dream. But, the Central University of Rajasthan, in a first-of-its-kind initiative, has shown the way by meeting 60 of its energy needs through solar energy. The university campus has four buildings with a monthly requirement of 600 kilowatt electricity, of which 420 KW is generated by solar panels. In addition to being renewable source of energy and eco-friendly, the method is also proving to be cost effective for the university. University is now planning to install four solar units of 30 KW each and one of 1 megawatt in the upcoming time to become the first university in the country to run 100 on a renewable source of energy. The university lies in the tropical region Ajmer district, Rajasthan and receives enough sunlight to meet 100 energy requirements. Fulfilling its commitment of promoting 'sustainable development', the university has installed 62 electric poles of 400 watt each across the university driven by solar panels. These solar lights automatically become active after sunset and switch off automatically during sunrise. Throughout the day the cells recharge themselves to a level that they could run for 16 hours. Furthermore, the solar energy is also used for heating 20,000 liters of water every day in each of the four buildings of hostel to provide uninterrupted supply of hot water during winter. Fans, tube lights, computers and other equipment's below 9 KW can be operated by solar energy. Once the upcoming projects will be completed, the university will join the league of world's few academic institutions promoting sustainable development. The day is not so far when the university will attain self-reliance in terms of power requirement.

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	Yes	4
Provision for lift	Yes	4
Ramp/Rails	Yes	4
Rest Rooms	Yes	4
Scribes for examination	Yes	4
Special skill development for differently abled	Yes	4

students		
Any other similar facility	**Yes**	**4**

7.1.4 – Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadvantages	Number of initiatives taken to engage with and contribute to local community	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff
2018	**2**	**2**	**01/09/2 018**	**2**	**Clean Ness**	**Clean Campus**	**45**
2018	**10**	**1**	**07/07/2 018**	**5**	**Educati onal and Social Awareness rallies**	**Educati onal and Social Awareness rallies**	**30**
2019	**2**	**1**	**02/05/2 019**	**1**	**Blood Donation**	**Blood Donation**	**15**
2019	**2**	**1**	**05/05/2 019**	**1**	**National Cyber Security Awareness**	**Cyber Security**	**10**
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7.1.5 – Human Values and Professional Ethics Code of conduct (handbooks) for various stakeholders

Title	Date of publication	Follow up(max 100 words)
INFORMATION HANDBOOK	**31/03/2019**	**1.Act: Definitions Objects Powers Jurisdiction of CURAJ Officers and various authorities of the University, such as Court, Executive Council, Academic Council, etc. 2. Statutes: the constitution, powers and duties of authorities and other bodies, qualification and disqualification of such authorities, appointment, powers duties of Officer of University and their terms and conditions of service power and duties, administration of University, Selection Committee, Appointments, Seniority, maintenance of discipline of Students,**

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
Vigilance Awareness Week and Birth Anniversary of A P J Abdul Kalam	26/10/2018	01/11/2018	191
Teacher's Day Celebration	05/09/2018	05/09/2018	1506
Teacher's Day Celebration International Volunteer day	05/12/2018	05/12/2018	86
Yoga Day celebration	21/06/2018	21/06/2018	109
Woman's Day Celebration	08/03/2018	08/03/2018	75
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7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

The buildings in CURAJ are designed in such a manner where energy conservation techniques is implemented. CURAJ was able to successfully build and occupy the new buildings constructed with sustainable building concepts. Green buildings are a happy sign of the times, with a growing awareness on carbon emissions. It doesn't take much to make a building green: utilize locally available material, make the best use of sunlight and natural air currents, harvest rainwater and recycle corporation water, and manage waste efficiently. It accomplished this through the coordination of a number of disparate resources that dovetailed with those sustainable techniques. Surpassing ECBC with cavity walls of 2" thickness extruded polystyrene insulation roof slab with 3" polyurethane insulation to reduce heat gain - windows protected from direct solar exposure with the help of horizontal shading devices precast vertical 'Jalis'' a vernacular design feature of the region. The essential area of window glass is with high performance glazing. Use of local stone for external cladding. In the master plan, courtyards / enclosed spaces emphasize, cut outs in student's hostels, passive systems viz. earth air tunnel, geothermal heat exchange and two stage evaporating cooling. The existing Building Thermal Performance

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

? Students enthusiastically participate/ publish their ideas in National/International Conferences and Journals. ? Expert/Guest lectures are frequently conducted for students by Industry Professionals to impart knowledge of the latest trends in Industries. ? Technical events are organized to improve the professional and technical skills of students to enhance their employ ability. ? Every Department conducts add-on courses/certification courses for students to enhance their technical skills.

Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link

https://www.curaj.ac.in/

7.3 – Institutional Distinctiveness

7.3.1 – Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust in not more than 500 words

The primary objective of Central University of Rajasthan is to provide high-quality higher education to students by launching new academic programs and courses, as well as organizing academic and extracurricular activities. CURAJ is nurturing research by establishing state-of-the art research facilities and via academic partnerships with prestigious institutions. The University has two distinguishing characteristics: first, motto Sustainable Development after and second, Green Solutions. Since, its inspection, university considers quality higher education with sustainable development via it opening new courses as an important tool to establish such values. This value is even more important because this university is located in Rajasthan, a desert land and with severe water scarcity. The following are some of successful efforts made by the University that makes the University unique and distinct: In order to promote green initiative and increased awareness of water conservation and rain water harvesting and various other the efforts yielded positive results. To accomplish this objective the university has initiated documentation, preservation and promotion of the traditional knowledge of Rajasthan, by organizing in-residence workshop that allow students to interact with their inherent knowledge for scientific validation. Under the "Unnat Bharat Abhiyaan," a team of faculty members maintains constant liaison with villagers from five villages to improve their health and hygiene, education, and other support systems. Initially innovation cells set up with the aim of identifying, encouraging, and fostering scientific talent within the CURAJ family as well as surrounding areas. To develop this culture in CURAJ, started conducting sessions on innovations, start-up's and entrepreneurship. The primary mandate of innovation cells is to encourage, inspire and nurture young students by supporting them to work with new ideas and transform them into prototypes while they are in campus. Innovation cell puts in concerted efforts to identify grass-root innovators from neighbouring villages in varied domains such as agriculture, engineering, etc. following are the objectives: • To develop a friendly innovation ecosystem among the faculties, staff and students where majority of stakeholders remain motivated for doing innovation in any area of their interest that is beyond the boundaries of departments. • To establish "National Innovation and Startup Policy for students and faculties" in the CURAJ • To create a vibrant local innovation ecosystem, Start-up supporting Mechanism in HEIs, Establish Function Ecosystem for Scouting Ideas and Pre-incubation of Ideas • To facilitate interaction between the teaching / student communities and grass-root innovators, Mentoring of grass-root innovators to facilitate the transfer of technology to the society

Provide the weblink of the institution

https://www.curaj.ac.in/

8.Future Plans of Actions for Next Academic Year

 The University is sensitive about the academic eco-system and stake holders. All faculty members will be motivated and necessary seed help will be given to bring projects and funds, among other things. University is also to synergize the teaching with research and another importance area of the University is to cover the researcher's density and enhanced collaboration. The university is appointing Director Research and Training and Placements officers, to improve academic excellence and target-oriented research. The university established integrated University Management System (IUMS) – an e-governance initiative and currently, University has switched over to Samarth- an RP initiative of Govt. of India. Integrated University Management System (IUMS) ERP (Enterprise Resource Planning) is being used actively by various sections like examinations, financial accounting, online fee payments, hostel activities etc. IUMS helped the university to follow complete online payment procedure as well as preparation and declaration of results of various examinations conducted by the university in the academic year. University seeks to have a robust and fully functioning Learning Management System (LMS), which will bring qualitative improvement in academics and efforts will be made in this direction. IPR policy, academic inventors shall be encouraged to undertake patents by offering incentives. A well-defined budgeting process will be created for the same. University is making all efforts to enhance the quality of teaching and conducting research with innovations. The university is analyzing the learning outcome based curriculum frameworks at undergraduate level and mapping the essential elements for innovative and quality teaching learning processes. The cluster based interdisciplinary researches having potential to transform knowledge into value addition in a multidisciplinary environment will be encouraged. The autonomy at all level university has resolved to exercise the funds requirements at department level as per their needs. Accordingly, budget preparation will include the inputs obtained from departments. Additional resources will be mobilized through corporate social responsibility (CSR). The academic resources including the instruments, research facilities and smart class rooms, etc. will be optimized. Alumni associations will be sensitized and involved at different level of teaching learning process including statuary bodies. The blended mode of learning as per the UGC guidelines has already been adopted and implemented. Efforts will be made to improve the quality of the delivery and improving the infrastructure for the same. The university envisions holistic development for the students, and so, student involvement in NCC, NSS, sports, yoga etc. will be made an indispensable part of course structure for creating well-rounded individuals. University is making efforts to transform the campus as a green campus and significantly enhancing the usage of renewable energy by installing solar panels. The university intends to improve its ranking and perception. Thus, we plan to conduct various audits such as Green Audit, Safety Audit, Gender Audit, and ISO certification.