



YEARLY STATUS REPORT - 2020-2021

Part A	
Data of the Institution	
1.Name of the Institution	JHARKHAND RAI UNIVERSITY
• Name of the Head of the institution	Prof. (Dr.) Savita Sengar
• Designation	Vice Chancellor
• Does the institution function from its own campus?	No
• Phone no./Alternate phone no.	9693296667
• Mobile no	9507115889
• Registered e-mail	info@jru.edu.in
• Alternate e-mail address	vc@jru.edu.in
• City/Town	Ranchi
• State/UT	Jharkhand
• Pin Code	835222
2.Institutional status	
• University	Private
• Type of Institution	Co-education
• Location	Semi-Urban

• Name of the IQAC Co-ordinator/Director	Dr Harmeet Kaur				
• Phone no./Alternate phone no					
• Mobile	9939571008				
• IQAC e-mail address	iqac@jru.edu.in				
• Alternate Email address	info@jru.edu.in				
3.Website address (Web link of the AQAR (Previous Academic Year)	https://www.jru.edu.in/wp-content/uploads/IQAC/AQAR-%202019-2020.pdf				
4.Whether Academic Calendar prepared during the year?	Yes				
5.Accreditation Details					
Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	C	1.95	2018	26/09/2018	25/09/2023
6.Date of Establishment of IQAC			25/01/2017		
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	
Nil	Nil	Nil	Nil	Nil	
8.Whether composition of IQAC as per latest NAAC guidelines			Yes		
• Upload latest notification of formation of IQAC			View File		
9.No. of IQAC meetings held during the year			4, URL : https://www.jru.edu.in/internal-quality-assurance-cell/		
• 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		
10.Whether IQAC received funding from any of the funding agency to support its activities during the year?			No		

- If yes, mention the amount

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

1. Initiated the implementation of Outcome Based Education across all the programs in the University.
2. Designing of Jharkhand Rai University Start up Policy as per NISP to promote innovation & Start ups ecosystem.
3. Introduction of Bachelor of Physiotherapy & introduction of Artificial Intelligence and Cyber Security as an specialization in B.Tech CSE programs to meet the Industry requirements.
4. Distributed 37,57,500 free Immunity Booster Kwath Tablets to help the underprivileged section of the Society during COVID 19 Pandemic through NSS cell of the University in different villages, Gram Sabha, Blocks & Panchayat.
5. Organized i. International E- Conference on "Multidisciplinary Approach for Sustainable Development" on 19th - 20th September, 2020 to explore the transformation potential and address concrete national and international steps required to achieve sustainability in all aspects. ii. National E-Conference on "Empowering Tribal Women: Entrepreneurship & Skill Development, a way towards Atmanirbhar Bharat" in association with WICCI (Women's Indian Chamber of Commerce and Industry) on 5th Dec, 2020 to support women's capacity building at the national level. iii. One Week E- Faculty Development Program on "Intellectual Property Rights and its Application." to educate faculty members about IP rights provide an understanding of the provisions and procedures of Indian Patent act iv. HR Conclave: "Transforming HR: A Turnaround in New Normal" in association with Board of Practical Training (Eastern Region) under Ministry of Education, Government of India to bring together Industries influential thought leaders from various domains of the HR to share their views on emerging trends that are shaping the future of Industry v. Job Mela for Apprenticeship Training in association with Board of Practical Training (Eastern Region) under Ministry of Education, Government of India consecutively for the 5th year to provide a platform to the students to start their career as an Apprentice with leading industries.

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

Plan of Action	Achievements/Outcomes
To Develop University Graduate Attributes	The University Graduate attributes has been framed emphasizing on the holistic learning to develop promising youngsters into leaders of tomorrow with globally relevant, future-ready and actionable intelligence. Every graduate of the University will be developed to possess the following attributes: 1. Intellectual

	Competency 2. Self Growth & Development 3. Professional & Ethical Sensitivity 4. Social Susceptibility
To Implement the Outcome Based Education (OBE) across all the Departments in the University	The OBE framework & University Manual has been designed and introduced in all the Department
To assess Student's Competency and develop strategies as per the learning requirements of the students	Parameters have been developed to assess the students's Competency from the time they join the University through
To promote the research culture	1. Received the approval for the Research Project Proposal Titled (i)
To implement the NEP 2020	Implementation of NEP 2020 has been planned in three phases Phase I: Implementation of Blended Teaching Learning Pedagogy Phase II: Introduction of Skill Based Certificate Courses Phase III: Introduction of Courses in Regional Language Successfully implemented Phase I & Phase II is in progress.
To promote Innovation & Entrepreneurship	i) Drafted Jharkhand Rai University Start up Policy as per NISP to promote innovation & Start ups. ii) Signed an MoU with E-Cell, IIT Kharagpur to foster the spirit of Entrepreneurship among students and faculty members iii) Conducted 24 events (Webinars/ Expert Talk/Workshops/Idea Pitching /Panel Discussion) to create vibrant innovation and enterpreneurial ecosystem.
To organize a Conference on Sustainable Development and Faculty Development Program on Intellectual Property Rights	(i) Organised an International E- Conference on
To organize a Conference on Sustainable Development and Faculty Development Program on	(ii) Organised an National E-Conference on

Intellectual Property Rights	
To organize a Conference on Sustainable Development and Faculty Development Program on Intellectual Property Rights	(iii) Organised an One Week E- Faculty Development Program on
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)
Board of Governors	24/12/2021
14. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to Assess the functioning?	Yes
15. Whether institutional data submitted to AISHE	
Year	Date of Submission
2019	31/05/2020

Extended Profile	
1. Programme	
1.1 Number of programmes offered during the year:	13
1.2 Number of departments offering academic programmes	9
2. Student	
2.1 Number of students during the year	1060
2.2 Number of outgoing / final year students during the year:	278
2.3	1060

Number of students appeared in the University examination during the year	
2.4 Number of revaluation applications during the year	0
3.Academic	
3.1 Number of courses in all Programmes during the year	563
3.2 Number of full time teachers during the year	72
3.3 Number of sanctioned posts during the year	93
4.Institution	
4.1 Number of eligible applications received for admissions to all the Programmes during the year	665
4.2 Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	358
4.3 Total number of classrooms and seminar halls	23
4.4 Total number of computers in the campus for academic purpose	153
4.5 Total expenditure excluding salary during the year (INR in lakhs)	413.49

Part B

CURRICULAR ASPECTS

1.1 - Curriculum Design and Development

1.1.1 - Curricula developed and implemented have relevance to the local, national, regional developmental needs which is reflected in Programme outcomes (POs), Programme Specific and Course Outcomes(COs) of the Programmes offered by the University

Jharkhand Rai University is a mecca of transformative education which believes in the holistic development of students. The Graduate attrik University are based on four pillars which emphasizes student'sIntell personal, emotional, social, andethical development. The educational based on desired outcomes and defined goals to be achieved by the stu

Program Educational Objectives, Program Outcome, Course Educational Objectives, Course Outcomes for all the programs have been clearly defined. Program Educational Objectives for all the programs reflect the Cognitive, affective and Behavioural aspects of Student Learning as defined in the University Attributes.

Curricula developed have relevance to the Regional and National development. All courses incorporated to make them globally competitive. University has built mechanism for curriculum development and revision of courses through committees such as Departmental Committee, Board of Studies (BoS) and Academic Council which also includes the feedback from the students, alumni, and experts from academic institutions and industry. University provides a wide spectrum of courses ranging from Core Courses, Specialization Courses, Electives focusing on enhancement of Employability Skills, Open Electives, and Courses focused on Entrepreneurship & Value Added Courses imparting Technical Life Skills. The Courses designed provides an edge to the pursuits in professional development & enhances their employability skills.

Supporting Documents Link : <https://www.jru.edu.in/aqar-criterion-1-criteria-aspects/>

File Description	Documents
Upload relevant supporting document	View

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

7

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

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

315

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

1.2 - Academic Flexibility

1.2.1 - Number of new courses introduced of the total number of courses across all programs during the year

30

File Description	Documents
Upload the data template	View

Upload relevant supporting document	V:
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1.2.2 - Number of Programmes in which Choice Based Credit System (CBCS)/elective courses have been implemented during the year

13

File Description	Documents
Upload the data template	V:
Upload relevant supporting document	V:

1.3 - Curriculum Enrichment

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

At JRU, we are committed to create professional with ethical Sensitivity at both professional & societal level. The same has been considered as one of the University Graduate Attributes. We endeavor to develop a Value system of honesty and consistency of character among our students. University has also recognized the need to include Environmental Studies/Disaster Management Course Curriculum in order to develop an understanding of living and environment and how to resolve challenging environmental issues affecting among our students.

Our faculties play a vital role in developing a culture of integrity in the classroom through teaching process. Positive classroom phrases help in developing classroom culture and develop our students into capable & caring individuals. 'Human Values & Ethics' as credit based course/Compulsory Certificate course is mandatory across all the programs offered by the University.

The objectives of such courses are:

- To provide a critical perspective on the socialization of human beings.
- To introduce students about some key aspects of Indian culture and heritage.
- To expose the students to more egalitarian interactions between men and women.
- To develop students sensibility with regard to issues of gender inequality in India.
- To understand the moral values that ought to guide the Management students.
- Intended to develop a set of beliefs, attitudes, and habits that should display concerning morality.
- To create an awareness on Management Ethics and Human Values.

Supporting Documents Link : <https://www.jru.edu.in/aqar-criterion-1-crosscutting-issues-relevant-to-professional-ethics-gender-human-environment-and-sustainability-into-the-curriculum>

File Description	Documents
Upload relevant supporting document	V:

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

17

File Description	Documents
Upload the data template	V:

Upload relevant supporting document	V:
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 during the year	
879	
File Description	Documents
Upload the data template	V:
Upload relevant supporting document	V:
1.3.4 - Number of students undertaking field projects / research projects / internships d	
583	
File Description	Documents
Upload the data template	V:
Upload relevant supporting document	V:
1.4 - Feedback System	
1.4.1 - Structured feedback for design and review of syllabus - semester wise / is received from Students Teachers Employers Alumni	• All 4 of the above
File Description	Documents
Upload relevant supporting document	V:
1.4.2 - Feedback processes of the institution may be classified as follows	• Feedback collected, analysis action taken and feedback website
File Description	Documents
Upload relevant supporting document	V:
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	
716	
File Description	Documents
Upload the data template	V:
Upload relevant supporting document	V:
2.1.2 - Total number of seats filled against reserved categories (SC, ST, OBC, Divyangjan, 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**354**

File Description	Documents
Upload the data template	V:
Upload relevant supporting document	V:

2.2 - Catering to Student Diversity**2.2.1 - The institution assesses the learning levels of the students and organises special Programs for advanced learners and slow learners**

The teaching-learning and evaluation process is carried out as per the academic calendar and examination procedures. The institution assesses the learning levels of the students at two levels: First at the time of the commencement of the programme and second during the program through (Internal Assessment & End Semester Examination).

Keeping in mind the students coming from different and diverse backgrounds, the institution conducts meticulously designed Foundation Program named "ROOTS". "ROOTS" is designed around students, helping them to bridge and uncover the answers to the questions they have, and providing the information regarding the campus programs & services. Students enrolled in various disciplines are identified as slow, average and advanced learners on the basis of parameters like + Regularity in Class, Communication Skills, IT Skills & and their performance in the Root Examination. "Differential requirements of the student population are analysed after admission and before the commencement of classes.

During the program, the academically weak students and slow learners are identified by the concerned faculty and class mentor of each semester through their performance in internal assessment and End Semester Examination. The details of those students are shared with respective mentors and the Department. Different strategies have been designed at the Department to develop the Slow Learners, Average learners & Advanced Learners and to bridge the gap between the slow learners and the advanced learners.

Strategies for Slow, Average and Advanced Learners**For Slow learners**

- Document/record of remedial classes with timetable & attendance
- Specially designed assignment/ task
- Student study group for peer-to-peer learning
- Individual Mentoring (Tutor Guardian)

For Average Learners

- Additional assignment/ task
- Encouraging for timely and effective completion of work
- Conduction of quiz, orals etc.
- Solving previous year University question papers and test papers
- Presentation on technical topics/ case studies/mini projects

For Advanced Learners

- Encouraging to present & publish papers in journals/conferences/c
- Guidance for CAT/GATE/competitive Examination
- Encouraging to participate in professional activities.
- Specially designed activities to improve the portfolio of student
- Individual guidance for career building

File Description	Documents
Upload relevant supporting document	View File
Link For Additional Information	https://www.jru.edu.in/aqar-criterion-2-teach-and-evaluation/

2.2.2 - Student - Full time teacher ratio during the year

Number of Students	Number of Teachers
1060	72

File Description	Documents
Upload relevant supporting document	V:

2.3 - Teaching- Learning Process

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

The university provides the cutting-edge of holistic learning to deve youngsters into leaders of tomorrow with globally relevant, future-re actionable intelligence. Well-planned, supervised and assessed experi learning programs have been developed to stimulate academic inquiry k interdisciplinary learning, civic engagement, cultural awareness, lea other professional and intellectual skills. This also provides a real exposure to the students. The University promotes Experiential & part Learning through the conduct of:

- Summer Internship programs
- Case Studies
- Field Visits
- Laboratory Sessions
- Virtual Labs
- Project based Learnings
- Expert Talks
- Workshops
- Add-on Courses on latest technologies with NPTEL, IIT BOMBAY SPOF etc.

Along with academic learning, at JRU we lay emphasis on augmenting th building, problem solving & Leadership skills of the students. The fa mentors are vested with the responsibility to assign students tasks a that may render an effective contribution in improving their leadersh making skills. They make provision of duties to students like monitor supervision, club coordinators, helping students who are facing probl academic learning, being peer mentors and so forth.

The responsibilities assigned to the students helps to develop team k skills, self-confidence, perseverance, empathy & decision making abil students. The activities conducted by the faculties also helps to imp communication skills, problem solving ability & planning skills of th

File Description	Documents
Upload relevant supporting document	V:

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

The spirit of innovation, modernization and student centric teaching approach is the corner - stone of academics at Jharkhand Rai University constantly put efforts to bring and develop the best pract academia to the students with their changing needs and with time. Ble pedagogy is one of the most important pedagogical formats that can ex learning, optimize the use of active learning strategies, and potenti student learning outcomes.

JRU has its own dedicated Online Learning Management System-Moodle (www.jrumoodle.in) which provide students and faculty members with a robust, secure and integrated system to create personalized learning Each student and faculty members have their individual dashboard with login & password. Through the dashboard faculty members take the live provide students the study resources (like PPTs, Audio & Video Lectur etc.). Syllabus, Lesson Plan, Assignments, Attendance, and Continuous etc. are available in the dashboard. Every student, teacher, non-edit has its separate id, password and own dashboard in Moodle where the c on real time. Teachers share their Lecture Notes, Practice Test, Quiz Discussion Forum, Assignments, Continuous assessment etc on the same Platform which is smoothly accessible by the students from anywhere. and University management can track the progress and involvement of e student through the real time Log.

Beside University dedicated online Learning Management System-Moodle several ICT initiatives taken by the University for the implementatic Learning like- fully equipped e-class rooms, Massive open online cour for students and faculty members, Online Discussion, E-Journals with Resource sharing through NDL, Online Expert video lectures i.e. NPTEL resources etc.

University Library is fully digital that offers a wide range of e-res are extended 24*7 services via remote access facilities to all stake uses KOHA Software for its E-Library which is highly advanced softwar which the faculty members & students can easily search books through reissue, hold the book, can check number of books availability, sugge etc. Also the teachers and students both regularly access the e-resou National Digital Library and DELNET.

Jharkhand Rai University has also adopted credit transfer through MOC from SWAYAM Platform involving Credit Transfer Mobility as per UGC C Framework Regulations 2016. Students can earn upto 20% of their credi MOOCs courses from SWAYAM. In every program, we encourage the student few courses from MOOCs platform, focusing on the course which is not

for credit transfer but is also skill based & industry relevant. Credit from SWAYAM MOOCs is later reflected in their semester marksheet as v

Apart from the students even the faculty members regularly opt for SV (FDP/ Credit Course/ Refresher Course) for their career advancement & certificates.

File Description	Documents
Upload relevant supporting document	V:

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

2.3.3.1 - Number of mentors

72

File Description	Documents
Upload relevant supporting document	V:

2.4 - Teacher Profile and Quality

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

72

File Description	Documents
Upload the data template	V:
Upload relevant supporting document	V:

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

3

File Description	Documents
Upload the data template	V:
Upload relevant supporting document	V:

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

2.4.3.1 - Total experience of full-time teachers

255

File Description	Documents
Upload the data template	V:
Upload relevant supporting document	V:

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

15

File Description	Documents
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Upload the data template	V:
Upload relevant supporting document	V:

2.5 - Evaluation Process and Reforms

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

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

25

File Description	Documents
Upload the data template	V:
Upload relevant supporting document	V:

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

0

File Description	Documents
Upload relevant supporting document	V:

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

JRU has a well-established and efficient continuous evaluation system. Different types of assessments spread through the duration of each semester. Processes related to the conduct of examinations, declaration of results of degrees and diplomas are controlled and monitored by the University Cell. Various reforms have been undertaken in the last five years that have had a positive impact on examination management:

1. Centralized conduct of End-Semester Examinations: Seating and invigilation for end-semester examination are now organized centrally at the university. This has led to optimal utilization of physical as well as manpower. Increased vigilance and smooth conduct of the examination.
2. Automation of Examination System: An Exam management Software System developed completely with the following features:
 - Enrolment and registration of students
 - Verification of students
 - Flexible to handle any type of course
 - Request for scrutiny/re-evaluation
 - Support for Grading system
 - Student Tracking
 - Compilation and Declaration of Results
 - Printing of Mark sheets, Provisional certificate, degrees, Migration certificate, Transfer certificate and transcripts
 - Online Payment of Examination fee

The automation has resulted in an extensive improvement in the efficiency and transparency of the Examination process and has also provided an effective platform for parents and students to track performance.

Supporting Documents Link : <https://www.jru.edu.in/aqar-criterion-1-criteria-aspects/>

File Description	Documents
Upload relevant supporting document	View

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

A. 100% automation of entire examination process and implementation of Examination Management System (EMS)

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

2.6 - Student Performance and Learning Outcomes

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

Our aim is to transcend beyond the narrow confines of academic education and to embrace the contemporary dimensions of education in totality. Student learning in a dynamic environment should have the ability to collaborate across disciplines and to apply knowledge in parallel areas of expertise. Recognizing the importance of transformation from Traditional teaching to OBE in current scenario, the institution emphasizes on the Outcome based Education. The educational framework is designed to achieve desired outcomes and defined goals to be achieved by the students.

Program Educational Objectives, Program Outcome, Course Educational Objectives and Course Outcomes for all the programs have been clearly defined & displayed on the University website. Program Educational Objectives for all the programs cover the Cognitive, affective & Behavioural aspects of Student Learning. Students are apprised of their respective Program Education objectives and expected learning outcomes during the Orientation programs. Students are also provided with detailed syllabus and educated about the significance & application of Program Educational Outcome of each course by the respective Course Faculty during the program.

Program Educational Objectives of each program are based on the four attributes defined by the University for the holistic development of the student. Program outcomes are derived from the Program Education Objectives and are tuned to the specifics of each program. The learning Outcome of each program is stated using Bloom's Taxonomy which clearly defines the knowledge and skills acquired by the student on the completion of the course. The assessment of students (Continuous Internal assessment & End Semester Examination) is designed to measure the Learning outcomes defined for each course & also ensures the consistency of each level of Bloom's Taxonomy.

File Description	Documents
Upload relevant supporting document	View

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

University has developed an efficient mechanism to measure the attainment of Programme outcomes, Programme specific outcomes and course outcomes and these are communicated to the students in the formal way of the discussion in the classroom. A well-defined Outcome Based Education Manual has been developed for both Faculties & Students, defining the parameters & procedures for assessment on the basis of defined Learning Outcome. Attainment of programme outcomes, program specific outcomes and course outcomes are evaluated through a combination of both Continuous Internal assessment and End Semester Examination.

Continuous Internal Assessment and Semester End assessment are designed on the basis of PO, PEO & CO's defined for each course. Mapping of each question (for Continuous Internal assessment & End Semester Examination) is carried out to a specific Course Outcome. Mapping of question is also carried out as per the levels of Bloom's Taxonomy to ensure the both Lower Order & Higher order of thinking skills of the Course by the students. Attainment level of Continuous Internal Assessment and Semester End Examination by each student is then integrated using a specific procedure & formulae to analyse the attainment of the specific Course Outcome and defined Program Learning Outcome.

File Description	Documents
Upload relevant supporting document	View

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

250

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

2.7 - Student Satisfaction Survey

2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution's own questionnaire) (results and details need to be provided as a web link)

<https://www.jru.edu.in/student-satisfaction-survey-sss-on-overall-institutional-performance-2020-21/>

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 promotion of research which is uploaded on the institutional website and implemented

Jharkhand Rai University has a well-defined research policy providing facilities to faculty members & research scholars in various disciplines. The university has been offering Ph.D programme in various faculties which is in accordance with the provisions of UGC (Minimum Standards and Procedure for Award of M.Phil & Doctoral Degrees) Regulations, 2016. The university has received research grants of 25 lakhs & 10 lakhs respectively for two projects, namely, "Technological Demonstration and Dissemination on Pre-harvest & Post-harvest Technological

Processing of Horticultural Crops" & "A Study on Food Security, Nutri Climate-resilient Agro Practices relating to Traditional Millets & C Various Health Indicators.(3 Districts- 8 TSP Blocks)" under National Mission & Dr. Ram Dayal Munda Tribal Welfare Research Institute (TRI) the year 2021.

The faculty members and research scholars of the University have publ research papers in different Scopus-indexed and UGC-listed journals n have high impact factors. Some faculty members have also edited books university also has well-defined guidelines for promotion of academic prevention of plagiarism & IPR. The University uses URKUND, an anti-p software to check the plagiarism of the Research Reports. All the Ph. uploaded on SHODHGANGA. Each department has Departmental Research Cou discussion, approval and recommendation of Ph.D research works. Each Programme has a compulsory dissertation/project course to inculcate r activities among the students. Students are also encouraged to public research work in research journals of repute.

Supporting Documents Link: <https://www.jru.edu.in/aqar-criterion-3-re-innovation-and-extension/>

File Description	Documents
Upload relevant supporting document	V:

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

0

File Description	Documents
Upload the data template	No File Up
Upload relevant supporting document	No File Up

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

0

File Description	Documents
Upload the data template	No File Up
Upload relevant supporting document	No File Up

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

2

File Description	Documents
Upload the data template	V:
Upload relevant supporting document	V:

3.1.5 - Institution has the following facilities to support research Central Instrumentation Centre

A. Any 4 or more of the ab

**Animal House/Green House Museum Media
laboratory/Studios Business Lab Research/Statistical
Databases Moot court Theatre Art Gallery**

File Description	Documents
Upload relevant supporting document	V:

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

1

File Description	Documents
Upload the data template	V:
Upload relevant supporting document	V:

3.2 - Resource Mobilization for Research

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

0

File Description	Documents
Upload the data template	No File Up
Upload relevant supporting document	No File Up

3.2.2 - Grants for research projects sponsored by the government agencies during the ye

35

File Description	Documents
Upload the data template	V:
Upload relevant supporting document	V:

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

2

File Description	Documents
Upload the data template	V:
Upload relevant supporting document	V:

3.3 - Innovation Ecosystem

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

Jharkhand Rai University, Ranchi has created an ecosystem for the unc postgraduate students to create and explore new ideas and sharing of with other in their area of interest. Institution's Innovation Council

established in the year 2019 with the objective to develop entrepreneurs and build an ecosystem in the university. IIC, JRU inculcate Start-up mechanism, establishes functional ecosystem for scouting ideas and promotion of ideas and develop better cognitive ability among the students. It promotes innovation culture among students and encourages novel thinking. It provides opportunity for expression of talent, creativity and promotes interaction between students and faculties.

IIC, JRU has taken initiative steps towards developing ecosystem by conducting various Innovations, IPR and entrepreneurship-related activities. We recognize and reward innovations and share success stories. We organize periodic seminars/ interactions with entrepreneurs, investors, professionals and a mentor pool for student innovators.

The conveners develop and guide students for the startups and incubation support and guidance, the students of JRU have initiated 9 successful startups with the set time. MoE Innovation Cell selected IIC, JRU to conduct 100 Series for the students and faculties to facilitate innovative ideas and entrepreneurial mindset among the students and faculties. We are among the top Universities in Jharkhand receiving a 4 star rating in the Annual performance Institution Innovation Council 3.0 (2020-21), by Ministry of Education, India.

IIC, JRU promotes innovation and entrepreneurship which is revealed through its mission, its approach to build ecosystem, attitude towards diversity, for providing learning opportunities and ultimately its perception of itself.

Supporting Documents Link: <https://www.jru.edu.in/aqar-criterion-3-research-innovation-and-extension/>

File Description	Documents
Upload relevant supporting document	View

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

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

45

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

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

1

File Description	Documents
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Upload the data template	V:
Upload relevant supporting document	V:

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

- Inclusion of research ethics in the research methodology course work
- Presence of institutional Ethics committees (Animal, chemical, bio-ethics etc)
- Plagiarism check
- Research Advisory Committee

A. All of the above

File Description	Documents
Upload relevant supporting document	V:

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

C. Any 2 of the above

File Description	Documents
Upload the data template	V:
Upload relevant supporting document	V:

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

1

File Description	Documents
Upload the data template	V:
Upload relevant supporting document	V:

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

18

File Description	Documents
Upload the data template	V:
Upload relevant supporting document	V:

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

34

File Description	Documents
Upload the data template	V:
Upload relevant supporting document	V:

3.4.6 - Number of books and chapters in edited volumes published per teacher during th**3.4.6.1 - Total number of books and chapters in edited volumes / books published, and p national/international conference-proceedings during the year**

13

File Description	Documents
Upload the data template	V:
Upload relevant supporting document	V:

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

D. Any 2 of the above

File Description	Documents
Upload the data template	V:
Upload relevant supporting document	V:

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

Jharkhand Rai University has a well-defined consultancy policy for its faculty/staff and government/private sectors for any kind of consulta Details of the consultancy policy is attached below for understanding consultancy mechanism. The university promotes practice of consultanc formulating a policy towards sharing the revenue generated out of thi With the support of the govt., the university intends to contribute t betterment of the society by promoting academic, industry and research to facilitate faculty to provide knowledge inputs which would be bene industry, government agencies, research institutions & the academia a

The primary objective of undertaking any sponsored research projects consultancy works is the creation of new knowledge, widening and expa existing knowledge and experience of faculty and staff members. The u also expects the faculty members and staff to create value & apply fo favor of the faculty & the university.

All University consultancy and sponsored research projects in support of National/International agencies, Govt., PSUs, or industries engage development of major infrastructure and/or in economic development st

considered subject to the academic and administrative restrictions laid by the University.

The University Research Council time to time takes personal interest in encouraging the academic staff to generate additional resources for research activities through sponsored research projects. In this light, various faculty members have been encouraged to apply for funding & grants to various govt. & non govt. proposing agencies like Department of higher, technical education & skill development, Jharkhand Council of Science & Technology, Government of India, Niti Aayog, Atal Innovation Mission, Science & Engineering Research Board etc.

Supporting Documents Link: <https://www.jru.edu.in/aqar-criterion-3-research-innovation-and-extension/>

File Description	Documents
Upload relevant supporting document	View

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

3.5.2.1 - Total amount generated from consultancy and corporate training during the year

10

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

3.6 - Extension Activities

3.6.1 - Extension activities in the neighbourhood community in terms of impact and sensitization on social issues and holistic development during the year

The university organizes a number of extension activities to promote neighbourhood community to sensitize the students towards community relations. Students of our university actively participate in social service activities leading to their overall development. The university runs effectively Service Scheme and Genders champion club. Through these units the university undertakes various extension activities in the neighbourhood community. It organizes camps in nearby adopted village and several activities were undertaken by NSS volunteers addressing social issues which include free distribution of immunity booster Ayush kwath tablets.

NSS organizes regular activities on social & environment issues including Workshop, Awareness on Road safety, Health and Hygiene, National Education Day, Vaccination drives, Tree plantation drives, invited talks by social workers, orientation programs, celebration of Yoga Day, etc. Such events witness active participation of our students.

Students also participate in various patriotic events with enthusiasm including celebration of Independence Day, Republic Day, National Unity Day, National Constitution Day & Voters Day.

All these mentioned activities have positive impact on the students and have developed student community relationship, leadership skill and self-confidence.

students. It also helped in cultivating hidden personality of student awareness among students.

Supporting Documents Link: <https://www.jru.edu.in/aqar-criterion-3-re-innovation-and-extension/>

File Description	Documents
Upload relevant supporting document	V:

3.6.2 - Number of awards received by the Institution, its teachers and students from Govt/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 recognised bodies during the year

3

File Description	Documents
Upload the data template	V:
Upload relevant supporting document	V:

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

7

File Description	Documents
Upload the data template	V:
Upload relevant supporting document	V:

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

2135

File Description	Documents
Upload the data template	V:
Upload relevant supporting document	V:

3.7 - Collaboration

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

9

File Description	Documents
Upload the data template	V:
Upload relevant supporting document	V:

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

7

File Description	Documents
Upload the data template	V:
Upload relevant supporting document	V:

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

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

JRU has systematic systems & procedures for maintenance and utilization of physical, academic and support facilities like laboratory, central and departmental libraries which work 24*7 for the students and research. The library is very spacious and well-furnished to create a pleasant environment for the students. The university has computer laboratory also, not only for learning activities but the students use it for their personal requirements. The labs are well supported with latest software version and strong antivirus software support to invasion of viruses. Science & Technology Labs are equipped with excellent facilities and latest equipment to support students in research and development. Laboratories in Department of Pharmacy include Pharmaceutical Chemistry Laboratory, Pharmacognosy Laboratory, Human Physiology Laboratory, Pharmacy Practice, Pharmaceutics Lab, Pharmacology and toxicology lab

The University has identified agriculture as the core area of research. The focus is on the use of technology in agriculture to grow chemical free organic vegetables and medicinal herbs. The University has a setup of a fully automatic green house as agriculture research centre. This green house is completely automated with internal and external shading provision. It uses triple shading devices to ensure a fully controlled system so that the desired environment can be achieved for the growth of healthy plants.

Classrooms are spacious, well-furnished, well ventilated and are equipped with projectors for conducting theory classes. The entire campus is Wi-Fi enabled. 24/7 internet facilities to the students and staff. University has well-furnished conference room & Seminar Hall with A/C and LCD, Internet facility and audio recording system. University is also having sports facilities, where indoor and outdoor games are arranged.

We offer separate hostel facilities for both boys and girls. Students are provided with facilities both in the form of dormitories and separate rooms. A separate area spread across 4000 sq.ft. in the campus is specifically designed for hostel inmates for their studying purposes. All hostel inmates have access to the internet during morning hours and evening time. The Hostel Rooms and Dormitories are equipped with 24-Hours Power Back up and Security.

Link:<https://www.jru.edu.in/> - About Us - Infrastructure and Facilities

File Description	Documents
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Upload relevant supporting document	View
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4.1.2 - The institution has adequate facilities for cultural activities, yoga, games (indoor, outdoor) (gymnasium, yoga centre, auditorium, etc.)

Details of facilities for sports, games and cultural activities

JRU gives utmost importance to the overall development of the student and organizes various sports, games, and cultural activities on campus. To support this, the institution has the following facilities which are available beyond the working hours for students and staffs.

Facilities and Infrastructure available:

The following amenities are available for both Indoor and Outdoor games:

- For indoor games

We have facilities for playing Table Tennis (TT) tables, carom and chess.

- For outdoor games
- Universities have all the required equipment's & facility for playing Badminton, Cricket, Volley Ball, etc.

Cultural activities

JRU organizes various cultural activities, competitions/events such as music, dance, singing, fashion show, drama, poetry and stand-up comedy to showcase the talented creativity of students. Apart from participating in such events, the students also get a first-hand experience of organizing and managing the events, and of course, it caters to the creative needs of the students.

JRU has the facility of attendance consideration for Sports/NSS/Cultural activities for Inter-collegiate / Inter-university participants.

The achievements of students are recognized in the institute newsletter and magazine.

Supporting Documents Link : <https://www.jru.edu.in/> - about Us - Infrastructure and Facilities

File Description	Documents
Upload relevant supporting document	View

4.1.3 - Availability of general campus facilities and overall ambience

The University is situated in an area which is surrounded by greenery. It has separate hostel facilities for both boys and girls. Students can avail both in the form of dormitories and separate rooms. A separate study area across 4000 sq.ft. in the campus is specifically designed for hostel students for their studying purposes. The Hostel Rooms and Dormitories are equipped with 24 Hours Power Back up and Security.

We also have a Tuck shop in the hostel premises that is a one stop shop for the campus which is meant to provide day-to-day articles to the students. A canteen facility is available in the tuck shop from where the students can take their meals.

Photocopies and Print Outs. The Mess Kitchen has a capacity to serve students for Breakfast, Lunch and Dinner. The dining space has a sitting for more than 200 students at a time and provides students a comfortable hygienic environment. All our students especially the underprivileged enjoy the mess facilities at highly subsidized rates.

An ambulance is parked at the campus round the clock. Medical officers are in the hostel. Adequate toilet facilities are provided for both boys and girls. Dedicated cleaning staff maintains the toilets clean regularly. Signboards on the entire campus are placed at all the entry and exit points. The University has proper rain water harvesting structures and its utilization process. The University encourages single use plastic & aims to move towards plastic free. Even the information are communicated through the channels as WhatsApp, Emails, SMS, official website etc in order to minimise paper based procedures. Whereas, electricity consumption is concerned, 100% LED bulbs are used on the campus. The university environment is Eco friendly in all respect.

Supporting Documents Link: <https://www.jru.edu.in> - About Us - Infrastructure Facilities

File Description	Documents
Upload relevant supporting document	View

4.1.4 - Total expenditure excluding salary for infrastructure augmentation during the year

162.13

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

4.2 - Library as a Learning Resource

4.2.1 - Library is automated using Integrated Library Management System (ILMS) and has digital resources

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

Name of the ILMS Software

Nature of automation (Fully or Partially)

Version

Year of Automation

KOHA

Fully

19.05

2015

Jharkhand Rai University Library is automated with open source integrated library management software (Version -19.05).

It's hosted at our in house service and is accessible by both internal external network as well as through mobile network.

Library user can access the library bibliographic data , issue/re-issue check due date book, check their fine ,suggest new book, can hold books OPAC etc online All subscribed and open access e resources are accessible through our University website or via library portal within our outside the campus

File Description	Documents
Upload relevant supporting document	V:

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	V:

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

8.78

File Description	Documents
Upload the data template	V:
Upload relevant supporting document	V:

4.2.4 - Number of usage of library by teachers and students per day (foot falls and login access)

750

File Description	Documents
Upload relevant supporting document	V:

4.3 - IT Infrastructure

4.3.1 - Number of classrooms and seminar halls with ICT - enabled facilities such as LCD, Fi/LAN, audio video recording facilities during the year

9

File Description	Documents
Upload the data template	V:
Upload relevant supporting document	V:

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

Jharkhand Rai University has IT Policy to maintain, secure, and ensure appropriate use of IT infrastructure like e-learning center through IT knowledge and e-content development through Moodle. We guide all

students/staff/faculty and others on how the network facilities of the institution may be used in accordance with the existing laws and regulations of the institution and not to use the same for illegal or unethical activities.

JRU IT Policy applies to University resources administered by the departments of Library, Computer Labs and Administrative Offices of the University. Hardware Installation and Maintenance is performed by System Administrators. Maintenance of Computer Systems should be done periodically by System administrators and the same need to be recorded in Maintenance register. University IT policy allows authorized and open source software installation on the University Computers/Laptop. In case of any violation the University Department/Individual personally responsible. Backups of Data should be taken periodically by the system administrators and stored in External Hard Drive. Email facility should be used primarily for academic and official purposes.

Supporting Documents Link: <https://www.jru.edu.in/aqar-criterion-4-institutional-infrastructure-and-learning-resources/>

File Description	Documents
Upload relevant supporting document	V:

4.3.3 - Student - Computer ratio during the year

Number of students	Number of Computers available to students for academic purpose
1060	153

4.3.4 - Available bandwidth of internet connection in the Institution (Leased line)

- 50 MBPS - 250 MBPS

File Description	Documents
Upload relevant supporting document	V:

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

E. None of the above

File Description	Documents
Upload relevant supporting document	V:
Upload the data template	V:

4.4 - Maintenance of Campus Infrastructure

4.4.1 - Total expenditure incurred on maintenance of physical facilities and academic support excluding salary component during the year

196.49

File Description	Documents
Upload the data template	V:
Upload relevant supporting document	V:

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

University has established procedures and policies for maintaining a physical, academic and support facilities. Annual budget is allotted towards the maintenance of academic and physical facilities.

1. Maintenance of the laboratory: The responsibility to maintain the labs is taken care by lab technician. The head of the department of the department oversees and supervise the overall maintenance of the lab. requisition for new equipment is raised by HoDs to the registrar office in proper requisition format. Depending on the budget allocated and available fund the requirements are fulfilled.

2. Library: Library is automated with open source integrated library (Version 3.20). Its Hosted at our in-house server and is accessible through internal network and external network as well as through mobile network. users can access the library bibliographic data, Issue/Reissue Books, date of books, check their fine, Suggest new books, Can hold books etc. online. The requirement of books is taken from the HoDs of the departments at the end of every semester. Librarian then sends the requisition for new books to different vendor. After getting the quotation the librarian sends the requisition of new books before the Purchase Committee for the approval.

3. Sports Facilities: The sports facilities both indoor and outdoor are maintained by physical instructor and sports club convener. Indoor sports events are organized by physical instructor and sports club convener. sports kit as per students' requirement and their interest in sports, sports convener to the registrar office.

4. IT infrastructure: University IT support staff maintains the computer and other IT equipment. Periodic maintenance of projectors and other done. The HOD of the department and individuals inform to the University Support Team by Email, IT Support WhatsApp Chat group for any kind of repair/Routine Maintenance/breakdown in writing. The University IT Support deputed the concern technician for taking up the job within two working days. Purchase of IT Equipment is done periodically as per the requirement assigned. The requisition for new IT equipment is raised by the Head- before the Purchase Committee for the approval.

5. Physical Infrastructure: Classrooms, Staffrooms, Seminar halls and are regularly cleaned and maintained by housekeeping staff. Optimum condition of all properties on the campus is ensured through annual maintenance contracts (AMC). The AMC purview includes maintenance of Generator, Air Conditioners, CCTV cameras, Fire Extinguisher and Water Purifiers. Campus Landscape and garden are regularly cleaned and neatness of the entire regularly executed and monitored. The campus is under CCTV Surveillance supervised by Head- Admin regularly. The dedicated team under Head-Admin involved in the maintenance of campus infrastructure such as furniture painting, carpentry, plumbing, electricity and other day to day emergency maintenance time to time. ISO 9001:2015 Certification auditors certify maintenance and utilization of all the facilities in the University.

Supporting Documents Link: <https://www.jru.edu.in/aqar-criterion-4-infrastructure-and-learning-resources/>

File Description	Documents
Upload relevant supporting document	V:

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

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

762

File Description	Documents
Upload the data template	V:
Upload relevant supporting document	V:

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

61

File Description	Documents
Upload the data template	V:
Upload relevant supporting document	V:

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

A. All of the above

File Description	Documents
Upload the data template	V:
Upload relevant supporting document	V:

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	V:

5.2 - Student Progression

5.2.1 - Number of students qualifying in state/ national/ international level examination:

the year (eg:NET/SLET/GATE/GMAT/CAT/ GRE/TOEFL/Civil Services/State government exam

5.2.1.1 - Number of students who qualified in state/ national/ international examination JAM/NET/SET/JRF/ GATE /GMAT /CAT/ GRE/ TOEFL/Civil Services/State government examination the year

5

File Description	Documents
Upload the data template	V:
Upload relevant supporting document	V:

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

61

File Description	Documents
Upload the data template	V:
Upload relevant supporting document	V:

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

74

File Description	Documents
Upload the data template	V:
Upload relevant supporting document	V:

5.3 - Student Participation and Activities

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

1

File Description	Documents
Upload the data template	V:
Upload relevant supporting document	V:

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

There is no formal student council in the university. However student participation in academic and other related areas is encouraged through clubs & Committees functioning at Jharkhand Rai University:

National social service Cell (A unit of National Service Scheme, Ministry of Youth Affairs & Sports Govt. of India) - Jharkhand Rai University constituent Cell - a unit of National Service Scheme, under the Ministry of Youth Sports, Government of India. NSS is a voluntary organization of students who work for the cause of the society & spread the spirit of nationalism, integrity, communal harmony & humanity among the people of the society.

Entrepreneurship development Cell- To support the objective of govern proposed an Entrepreneurship Development Cell to provide the platform mentorship to the students interested in Entrepreneurship. JRU have c workshops, seminars and panel discussions for the students.

Anti-Ragging Committee- An anti-ragging squad is formed overseeing th implementation of the recommendation of the anti-ragging verdict. Thi comprises of teaching faculty, supporting staff, administrators and s representatives. The name of the members along with their contact num displayed on the University notice board.

Anti-Sexual Harassment Redressal Cell- JRU has constituted a committe sexual harassment to develop guidelines to combat sexual harassment, against women and ragging at the universities and colleges.

Cultural Club- Cultural and Social activities help in preparing stude life and strengthening their personal skills marks a huge importance student's life.

Sports Club- Sports club are open to the participation of all student may become members of any event of sports that they desire and partic Moreover, their involvements will in turn further increase their skill talents within the areas of their interest.

Management Club- Management Club gives students an opportunity to bui friendships, enhancing academic life, being a Team Player and explori opportunities. Management Club gives management students a platform t various activities for their personal enhancement and grooming.

Science Club- A Student life within JRU is rich and a wide range of a present to tailor all talents and interests. Science club help studer a scientific way of learning, encourage student to participate active activities organized by the Science Club.

Fine Arts Club- This Club is dedicated in promoting all aspects of fi including graphic design, Photography, Video Making, Visual Art, etc.

File Description	Documents
Upload relevant supporting document	V:

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

9

File Description	Documents
Upload the data template	V:
Upload relevant supporting document	V:

5.4 - Alumni Engagement

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

One of the main purposes of JRU alumni association is to support a ne former graduates/masters who will, in turn, help to raise the profile

university. The association also provides opportunities for interaction between past & present graduates and faculty of the University. The alumni of the university have found and will keep on finding positions in institutions of National & International repute and the association being a platform for awareness among all. JRUAA has created a webpage to keep the record of activities. <https://jru.edu.in/alumni/>

Function of JRU Alumni Association:

1. Build wider professional network.
2. Provide exclusive online job listings.
3. Provide targeted career services.
4. Give access to the University resources.
5. Encourage contact with classmates.
6. Provide up-to-date information about the University happenings.

Activities and Contributions:

1. Alumni gave guest lectures to the existing students and to the new students in Foundation Programs on some contemporary technological and career guiding focuses.
2. Alumni are included as members of Institution's Innovation Council in various departments. They are invited for meetings at the University and with faculties and express their suggestions to promote innovation.
3. To encourage, foster and promote close relations among the alumni.
4. To promote a sustained sense of belonging to the Alma Mater among graduates by being in regular contact with them.
5. To provide and disseminate information regarding their Alma Mater to the graduates, faculties and students to the Alumni.
6. To provide a forum for the Alumni for exchange of ideas on academic and social issues of the day by organizing and coordinating reunions of the Alumni.
7. To let the alumni, acknowledge their gratitude to their Alma Mater.
8. Providing career guidance in both academic and extracurricular fields to the public at large and students of the Alma Mater and creating opportunities for the transfer of technology/ knowledge amongst the members and the Alumni.
9. Propagating ideas of the association through establishment of Chapters in India and outside India.

File Description	Documents
Upload relevant supporting document	View

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

File Description	Documents
Upload relevant supporting document	No File Upload

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 administrative governance

Jharkhand Rai University (JRU) has been established under "Jharkhand University Act, 2011" by Jharkhand State Legislature as per section 2 Act 1956. JRU is a member of Association of Indian Universities (AIU) 9001:2015 certified University. JRU is the only private University in Jharkhand approved by UGC and accredited by NAAC.

JRU is a mecca of transformative education which strongly believes in development of students. The University endeavours to create the best learning environment for students through dynamic research, rigorous efficient mentorship and are committed to the cause of making higher accessible to all irrespective of caste, color or creed. At JRU, we create an atmosphere of rigor and discipline through innovative education that empowers students to understand all aspects of societal challenges and enable them to work in team to tackle multifarious problems that directly benefit society. As per our objective, the university provides the cutting-edge of holistic learning to develop promising youngsters into leaders of tomorrow with globally competitive, future-ready and actionable intelligence. The aim is to make each student proficient in synthesizing/analyzing information and be ethical, socially responsible, and just when making decisions. JRU ensures inclusive and quality education and promote lifelong learning opportunities for all.

We aspire to be a vibrant community with a focus on teaching, learning and community based research. Our faculty members are experts in their fields and professionals in their own right who bring creativity, ingenuity and resourcefulness in the mind of students. We believe in fostering prior learning and nurturing intellectuality in individuals. We endeavor to create the best possible environment for our students and are committed to the cause of making higher education accessible to all irrespective of caste, color and creed. Leadership is involved in coordination and interaction with the students and staff with the objective to ensure smooth functioning and bringing change within the system. Apart from curricular activities the students of the university are regularly involved in co-curricular and extra-curricular activities. Intercollege competitions in games, sports and cultural events are organized throughout the year and the students are encouraged to participate in them in order to develop leadership quality.

Jharkhand Rai University, Ranchi is also intend to develop quality leadership among the different level of administrative and teaching staffs. Leadership also enhance the University functioning at different level. That leadership trait from which many others follow, for example, sense of responsibility, sharing, teamwork, and cohesion, the urge to set or create role model therefore grooming in leadership is imperative to form, and retain the character of any society

Supporting Documents Link: <https://www.jru.edu.in/aqar-criterion-6-governance/leadership-and-management/>

File Description	Documents
Upload relevant supporting document	View

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

Jharkhand Rai University, Ranchi has following decentralization authorities - 1). Governing Body, 2). Board of Management, 3). Academic Council, Committee, 5). Examination Board 6) Board of Studies 7) Departmental Committee 8). Faculty of Science and Engineering 9). Faculty of Commerce Management 10). Faculty of Computer Science and IT 11) Faculty of Health 12) Faculty of Law 13) Faculty of Agriculture and other Committees &

Jharkhand Rai University Ranchi is intended for participative management at all levels of its operations and execution. As per provisions of University Statutes and Rules etc. University ensured for decision making to develop democratic and dialogic systems for its functioning toward adoption of innovative ideas / plans for betterment of University academic environment and social developments. According to the powers and functions of different decentralized bodies all important decisions taken after due discussion and deliberation, if necessary any external advice or opinion, concerned parties also invite the expert persons. Freedom given by the University administration helps the Teachers / faculties and staff members to discharge their duties with involvement and dedication.

Jharkhand Rai University, Ranchi provides full autonomy in the field of administrative and academic activities, like curriculum design and revision, preparing new course structures, organizing lectures/seminars/conferences/symposia/workshops, setting examinations. Jharkhand Rai University, Ranchi has evolved into strategic management for better functioning and growth of academic development and facilitates a portfolio and exchange system. Contributing to Society & national development, inculcating a sound value system among students, Promoting use of technology, Quest for excellence are the most reflecting strategic values of the University. We encourage our faculties and students to have research in interdisciplinary subjects.

Supporting Documents Link: <https://www.jru.edu.in/aqar-criterion-6-governance-and-leadership-and-management/>

File Description	Documents
Upload relevant supporting document	View

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic plan is effectively deployed

Participation of all the stakeholders are encouraged in framing the strategies of the University. Recognizing the importance of transforming Traditional teaching to OBE in current scenario, the University has implemented Outcome based Education across all the programs of the University. The Graduate attributes emphasizing on the holistic learning developed to transform the promising youngsters into leaders of tomorrow, globally relevant, future-ready and actionable intelligence. Every graduate of the University will be developed to possess the following attributes:

1. Intellectual Competency
2. Self-Growth & Development

3. Professional & Ethical Sensitivity

4. Social Susceptibility

Program Educational Objectives, Program Outcome, Course Educational Objectives & Course Outcomes for all the programs have been clearly defined & displayed on the University website. Program Educational Objectives of each program are based on the four Graduate Attribute defined by the University for the holistic development of the students. Program outcomes are derived from the Program Educational Objectives and are fine tuned to the specifics of each program.

All students are apprised of their respective Program Education objectives & expected outcomes during the Orientation programs. Students are also provided with the detailed syllabus and educated about the significance & application of the Course Outcome of each course by the respective Course Faculty during the semester.

University has also developed an efficient mechanism to measure the achievement of the Programme outcomes, Programme specific outcomes and course outcomes. The same are communicated to the students in the formal way of the discussion in the classroom. A well-defined Outcome Based Education Manual has been developed for both Faculties & Students, defining the parameters & procedures for assessment on the basis of defined Learning Outcome.

Supporting Documents Link: <https://www.jru.edu.in/aqar-criterion-6-governance-and-leadership-and-management/>

File Description	Documents
Upload relevant supporting document	View

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

Jharkhand Rai University has a well-structured administrative and academic setup to consistently improve the quality and standard of education towards excellence. The functioning of the different institutional bodies is efficient which reflects through the Policy implementation, Rules, Regulations, Academic and Administrative setup. Effective and efficient functioning of the University is governed through different statutory and other bodies as defined in the University Act & Statutes.

The Organogram of the University reflecting the functioning of the different Institutional bodies is shown below:

The Academic Departments consist of the following:

- Board of Studies (BOS)
- Departmental Committee
- Departmental Research Committee
- Head/Coordinator of the Academic Departments
- Teaching Faculties

As per the Act & Statutes of Jharkhand Rai University the following statutory bodies are functional in the University. Those are as follows:

- Board of Governors (BOG)
- Board of Management (BOM)

- Academic Council
- Research Council
- Finance Committee

All the above mentioned bodies function as per the power conferred in Statutes of Jharkhand Rai University.

Apart from that, the other major Institutional Bodies of the University functioning in the University are as follows:

- Admission Committee
- Library Committee
- NEP Implementation Committee
- Examination Board
- Internal Quality Assurance Cell (IQAC)
- Institution's Innovation Council (IIC)
- National Service Scheme (NSS) Cell

All these above mentioned bodies are constituted by order of the Hon' Chancellor & the regular meetings are conducted to ensure the major functionalities of the University.

Jharkhand Rai University follows the Recruitment Process as per the University. A Selection Committee comprising of the Subject Expert, HR Subject Expert decides the worthiness & suitability of the candidate performance in the Interview according to the parameters defined by the management time to time. The Employment Terms, Employees Code of Conduct, service rules like Leave Policy, Appraisal Policy, Research Policy etc. are in the Employees Handbook which is also uploaded on the University Website.

Link:

<https://www.jru.edu.in/wpcontent/uploads/downloads/HR%20Manual%202021%20f>

The Library Rules, IT Rules, Hostel Rules, Students Code of Conduct and composition of all other Club/ Committee/ Cell i.e., Anti Ragging Cell, Sexual Harassment Cell, Disciplinary Committee, Grievance Redressal Cell which are actively functioning in the University are there in the Handbook. The same is also uploaded on the University Website for ease of all the stakeholders. The meeting of all the Club/Committee/Cell held regularly to ensure the smooth functioning in the University.

Link: <https://www.jru.edu.in/studentshandbook/>

University follows a democratic and participatory approach of governance for achieving its goals. The power delegation & decentralisation of the authority enriches the effective and efficient functioning of the University in various spheres of planning, decision making and implementation. The Management plays a vital role in enriching the bottom-up approach in planning and executing various academic activities.

File Description	Documents
Upload relevant supporting document	View

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

6.2.3.1 - e-governance is implemented covering following areas of operation

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

A. All of the above

File Description	Documents
Upload the data template	V:
Upload relevant supporting document	V:

6.3 - Faculty Empowerment Strategies

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

The University follows an effective and structured designed performance appraisal system which is been conducted annually. The Performance Appraisal process comprises of evaluation of multiple activities related to teaching and research. It includes research, publications and academic contributions. Additional responsibilities and contributions in the department and University level, active participation in the development of the University. Based on performance appraisal the staff is given increments and promotions.

The University has taken the following Welfare Measures for Teaching and Non-Teaching Staff:

For Teaching Staff:

- PF provision for the staff
- Providing On duty for presenting the paper at National/ International conferences and participating in workshops/ refresher course
- Conduction of Faculty Development Program time to time for teaching staff
- Encouraging for higher education & research
- Providing free Lunch
- All the types of leave applicable as per the norms like: 1. Casual leave 2. Earned leave 3. Maternity leave 4. Study leave 5. Special Permission
- The staff who are in need of financial support are helped by providing loan.
- Overdraft facility arranged by the partner bank
- Extended Work from home (WFH) facility

For Non-Teaching Staff:

- PF, ESI provision for the staff
- University also conducts different training programs related to computer, financial, administrative training and Information technology related to Non-teaching staff
- Encouraging higher education
- Providing free Lunch
- All the types of leave applicable as per the norms like: 1. Casual leave 2. Earned leave 3. Maternity leave 4. Study leave 5. Special Permission
- The staff who are in need of financial support are helped by providing loan.

- Overdraft facility arranged by the partner bank
- Extended Work from home (WFH) facility

Link for the Supporting Document:

<https://www.jru.edu.in/wp-content/uploads/downloads/HR%20Manual%202021%20updated.pdf>

File Description	Documents
Upload relevant supporting document	V:

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

29

File Description	Documents
Upload the data template	V:
Upload relevant supporting document	V:

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

7

File Description	Documents
Upload the data template	V:
Upload relevant supporting document	V:

6.3.4 - Total number of teachers undergoing online/ face-to-face Faculty Development Programme (FDP) during the year (Professional Development Programmes, Orientation / Induction Programmes Refresher Course, Short Term Course)

131

File Description	Documents
Upload the data template	V:
Upload relevant supporting document	V:

6.4 - Financial Management and Resource Mobilization

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

Jharkhand Rai University is a State Private University and the funds for Infrastructure augmentation, Academic research, Maintenance of Academic physical facilities etc. are managed from the receipts of Admission fee, Examinations fees etc. Resource mobilisation for the University is done through the skill development programs & Research based projects & consultancy services. University also generates returns from the funds kept in the bank deposit scheme. The Finance Committee of the University considers the Budget proposal, Annual Accounts and Balance sheet of the University and approves financial matters. The recommendations of the Finance Committee are presented to the University Council for approval.

the Statutory bodies i.e. Board of Management & Board of Governors of University for the final approval.

Supporting Documents Link:

<https://www.jru.edu.in/aqar-criterion-6-governance-leadership-and-mar>

File Description	Documents
Upload relevant supporting document	V:

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

0

File Description	Documents
Upload the data template	No File Up
Upload relevant supporting document	No File Up

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

0

File Description	Documents
Upload the data template	No File Up
Upload relevant supporting document	No File Up

6.4.4 - Institution conducts internal and external financial audits regularly

Jharkhand Rai University has mechanism to conduct the internal and external audits on the regular basis. Internal audit done by the local Auditors appointed by the Board of Governors and external audit done by the Auditors appointed by the Board of Governors. As per audit report of Jharkhand Rai University, there have been no major Audit objections. As per receipt of payments, Jharkhand Rai University monitors the effective and efficient use of financial resources, the University follows the Account Rule which lays down the general principles of financial management or General Financial Rules of Govt. of India.

Supporting Documents Link:

<https://www.jru.edu.in/aqar-criterion-6-governance-leadership-and-mar>

File Description	Documents
Upload relevant supporting document	V:

6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing assurance strategies and processes by constantly reviewing the teaching learning process, its methodologies of operations and learning outcomes at periodic intervals

Two practices institutionalized as a result of IQAC initiatives are:

- **Developing Graduate Attributes & implementation of Outcome Based**

The Graduate attributes emphasizing on the holistic learning have been to transform the promising youngsters into leaders of tomorrow with relevant, future-ready and actionable intelligence. Every graduate of University will be developed to possess the following attributes:

1. Intellectual Competency
2. Self-Growth & Development
3. Professional & Ethical Sensitivity
4. Social Susceptibility

Program Educational Objectives, Program Outcome, Course Educational Objectives & Course Outcomes for all the programs have been clearly defined & displayed on the University website. Program Educational Objectives of each program are aligned with the four Graduate Attribute defined by the University for the holistic development of the students.

- **Promotion of Research Culture among Students:**

Faculty Guides are encouraged to get at least one Research Paper published in the Research Projects of the students allocated under his/her supervision. Faculty are also encouraged to promote the Research culture among students. Some of the Research Papers Published/ presented by our students are:

1. Published Research Paper titled "Farm to door-A Way towards Unified approach" in "Wutan Huatan Jisuan Jishu" a UGC Care recognized Journal.
2. Research Paper titled "Ethnomedicinal Uses Of Plants By Indian Tribal Group - A Review" in "Wutan Huatan Jisuan Jishu" a UGC Care recognized Journal.
3. Presented paper on the topic "Assessment of performance of dragline mine" in National E-Conference on Natural Calamities and Ecosystem Restoration on 28th - 29th Sep, 2021 organized by IQAC Govt. College, Dholpur.
4. Presented paper on the topic "Ventilation survey of underground mine" in National E-Conference on Natural Calamities and Ecosystem Restoration on 29th Sep, 2021 organized by IQAC Govt. College, Dholpur Rajasthan.

Supporting Documents Link:

<https://www.jru.edu.in/aqar-criterion-6-governance-leadership-and-management>

File Description	Documents
Upload relevant supporting document	View

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

A. Any 5 or all of the above

national or international agencies (ISO Certification, NBA)

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

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

Quality Enhancement Initiatives during the year:

- The Graduate attributes emphasizing on the holistic learning have developed to transform the promising youngsters into leaders of t globally relevant, future-ready and actionable intelligence.
- Incorporated the Outcome Based Education system with an objective the teaching learning process. A well-defined Outcome Based Educa has been developed for both Faculties & Students, defining the pa procedures for evaluating the assessment on the basis of defined Outcome.
- Parameters have been developed to assess the students' Competency they join the University through "Roots: The Foundation Program" strategies have been designed to develop the Slow Learners, Avera Advanced Learners.
- Blended learning pedagogy has been adopted to enhance student lea optimize the use of active learning strategies. JRU has its own c Online Learning Management System-Moodle (www.jrumoodle.in) which students and faculty members with a single robust, secure and int to create personalized learning environments.
- Drafted Jharkhand Rai University Start up Policy as per NISP to p innovation & Start-ups & signed an MoU with E-Cell, IIT Kharagpur spirit of Entrepreneurship among students and faculty members
- Faculty Guides are encouraged to get at least one Research Paper the Research Projects of the students allocated under his/her sup promote the Research culture among students
- Participation in NIRF 2021
- Participation in ARIIA 2021

Supporting Documents Link:

<https://www.jru.edu.in/aqar-criterion-6-governance-leadership-and-mar>

File Description	Documents
Upload relevant supporting document	V

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 y

The university organizes a number of extension activities to promote neighbourhood community to sensitize the students towards community r students of our university actively participate in social service act

leading to their overall development. The university runs effectively champion club.

Genders champion club organizes regular activities on social & envirc including Panel discussion, Painting Competition, Expert talk, Webinars events witnesses' mass participation of our students.

An interactive session on PCPNDT Act (Save Girl child) was held with governmental organization called Subhash Yuva Manch.

Genders Champion club organized panel discussion to generate the award regard to equality in law, social system and democratic activities ar an integrated and interdisciplinary approach to understand the social constructions of gender that shapes the experiences of women and men

Club organised painting Competition on Gender Sensitization and Equal provide an integrated and interdisciplinary approach to understand th cultural constructions ofgenderthat shapes the experiences of women a society and to imbibe gender neutral mind set through integration of Culture.

To inculcate values related to gender sensitive issues that can provi environment where men and women can work together with a sense of per security and dignity Genders Champion club organised expert talk on g Equality and empowerment of girls.

To understand how gender roles lead to gendered division of labour ar participants to understand gender discrimination based on stereotypir female qualities Genders Champion club organised webinar on sex ratio implication on value of girl child and gender equality.

The Women Cell of the University regularly conducts Gender Audit to r Gender ratio of respective Departments and also to examine whether th practices & related support systems for gender mainstreaming are effe properly maintained

All these mentioned activities have positive impact on the students a developed student community relationship, leadership skill and self-c students. It also helped in cultivating hidden personality of student awareness among students.

Supporting Documents Link: <https://www.jru.edu.in/aqar-criterion-7-in-values-and-best-practices/>

File Description	Documents
Upload relevant supporting document	View Fi
Annual gender sensitization action plan(s)	https://www.jru.edu.in/aqar-criterion-7-in-values-and-best-practices/
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	https://www.jru.edu.in/aqar-criterion-7-in-values-and-best-practices/

7.1.2 - The Institution has facilities for alternate

D. Any 1of the above

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

File Description	Documents
Upload relevant supporting document	No File Up

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

Jharkhand Rai University, Ranchi takes special care to the Waste Management. University has proper management systems such as Solid Waste Management waste Management and E- waste Management.

- Dustbins have been installed throughout campus for waste segregation. Waste is segregated at source and collected by Housekeeping staff off properly to the dumping yards of Municipal Corporation.
- Single-use plastic items such as plastic bottles, bags, spoons, etc are banned completely and awareness is created among staff and students through orientation and display boards in the premises.
- Even the information are communicated through the channels as WhatsApp, Outlook, Mails, SMS official website etc in order to minimise paper processes.
- Biodegradable kitchen waste from mess and cafeteria, horticultural waste as dried leaves, twigs, and plant clippings is collected from all campus and used for vermicomposting
- Paper, metals, plastics and glass are recycled by giving them to vendors.
- Printer cartridges are collected through separate waste streams and sent to Authorized recyclers.
- Waste food and leftover of mess and cafeteria is taken away by authorized vendors.
- For Liquid Waste Management, the university uses 2 Units of composting plant / Pits in Kamre Campus and 2 Units in Rajaulatu campus.
- Uniform distribution of water and best efficiency is adopted through drip & drip irrigation
- Sanitary napkins are disposed off properly using the incinerator
- Electronic gadgets are repaired for minor defects by our lab technicians to ensure its optimum utilization.
- The electronic waste components such as computer system components are used in practical demonstration to our students. Such components are used for demonstration in workshops
- Students are also made aware of E-Waste issues and its safe disposal

Supporting Documents Link: <https://www.jru.edu.in/aqar-criterion-7-ir-values-and-best-practices/>

File Description	Documents
Upload relevant supporting document	V:

7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open

B. Any 3 of the above

well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus	
--	--

File Description	Documents
Upload relevant supporting document	V:

7.1.5 - Green campus initiatives include

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

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

B. Any 3 of the above

File Description	Documents
Upload relevant supporting document	V:

7.1.6 - Quality audits on environment and energy are regularly undertaken by the instit

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

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

D. Any 1 of the above

File Description	Documents
Upload relevant supporting document	V:

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.

C. Any 2 of the above

File Description	Documents
Upload relevant supporting document	V:

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

7.1.8 Describe the Institutional efforts/initiatives in providing an environment i.e., tolerance and harmony towards cultural, regional, communal socio economic and other diversities (within 500 words).

University provides an inclusive environment for everyone with tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic diversities.

To address the issues related to socioeconomic diversities, University conducted a National E-Conference on "Empowering Tribal Women: Entrepreneurship & Skill Development, a way towards Atmanirbhar Bharat" (NCETW 2020) scheduled on 15-16 December, 2020 in association with Tribal Welfare & Entrepreneurship, Women's Indian Chamber of Commerce & Industry (WICCI) to discuss on various strategies, affirmative actions and policy proposals to address various issues related to entrepreneurship & Skill Development. The Major themes for the conference was Empowerment of Tribal Women through Entrepreneurship & Skill Development, Financial Literacy, Entrepreneurial Finance & Micro Financing to create employment etc.

Different sports and cultural activities organized inside the University promote harmony towards each other.

Commemorative days like (1) Teachers Day (2) Unity Day, (3) Independence Day, Republic Day, along with many Cultural festivals like Basant Panchami, Navratri are celebrated in the University. This establishes positive relations among people of different racial and cultural backgrounds.

There are different grievance redressal cells in the institute like student grievance redressal cell, Women grievance redressal cell which deal with various grievances without considering anyone's racial or cultural background.

University has code of ethics for students and a separate code of ethics for teachers and other employees which has to be followed by each one of them irrespective of their cultural, regional, linguistic, communal socioeconomic other diversities.

Initiatives in providing an inclusive environment i.e. tolerance and harmony towards cultural, regional, linguistic, communal, socio-economic and other diversities

Sl No

Topic

Date of Event

Objective

Outcome of the Event

1

Kavya Utsav

26.09.2020

The objective of the event is to promote Hindi among the students.

The participants recited poem in hindi language .They learned about s skills regarding reciting a hindi poem.

2

Dipotsav

12.11.2020

The objective of the event is to create awareness about Green Diwali

The participants learned to celebrate GRREN DIWALI in different ways. showcased their perspective about COVID '19 through rangoli.

3

Saraswati Puja

16.02.2021

The objective of the event is to create cultural harmony among the st

The participants learned to organize and manage events.Also

4

Abhivadan-Freshers Day

05.03.2021

The objective of the event is to organize freshers party for the newl students.

Participants got an oppourtunity to learn organize and manage events. from various regions got an opprtunity to interact with seniors and s their talents.

5

Poster Making Contest on theme Our Great Freedom Fighters under Amrit

25.06.2021

The objective of the event t is to create awareness about our Great I Fighters.

The participants got an insight about the freedom fighters and their in Indian freedom .

6

Water Color Painting Workshop

30.06.2021

The objective of the workshop is to create awareness about fundamental color painting.

The participants learned how to use water color brushes properly, types and thickness used for painting .

7

Webinar on National Educational Policy: 2020 Features & Prospects

25-09-2020

Innovative solutions to bring back dropouts into the mainstream basic of students and their learning levels, facilitating multiple pathways involving both formal and non-formal education modes

1. Early Childhood Care and Education (ECCE) 2. Multiple Entry & Exit Assessment for student development

8

One Day Awareness Programme on Human Rights

08-09-2020

To inform and educate people about human rights issue with the intent influencing their attitudes behaviours and beliefs towards the society

1. Create key messages for participants 2. Develop an awareness-raising

9

One day Awareness Programme on Aatm Nirbhar Bharat- A Road ahead for

03-10-2020

To create awareness and develop with Wisdom for everything happening society. Focus on basic infrastructural development in urban and rural

Think globally and Act locally for promoting Aatm Nirbhar Bharat

10

Road Safety Awareness Webinar -National Road Safety Month 2021

13-02-2021

In order to increase awareness about traffic safety among students with two wheelers & four wheelers

1. Keep left - Always remember to drive on left side of the road so that vehicles can overtake from right side 2. Use indicators wherever and

required (hand signal should be used if needed) 3. Maintain recommend concern road. 4. Give way for emergency vehicles like ambulance /fire

11

Webinar on Public Health & Community Nutrition

26-03-2021

To address the nutritional challenges under-nutrition (underweight p children (0-6 years), Women and Adolescent Girls in the age group of

1. Volunteers motivated to work diligently on various programmes unde Abhiyaan 2. Learn nutritional challenges through innovations like foc and organizing a Poshan Panchayat

12

Elocution competition on Views & Experience on Covid 19 Pandemic

17-05-2021

To reduce the virus communication in society, dissemination of crucia Awareness about all necessary precautions that prevent the spread of virus

13

FunDoo Skill Workshop

19-06-2021

To train and skill the students with new age requirements. Learning c interesting, interactive and thought provoking

1. Design Fabrication of circuit on Android Phone 2. Understand Vocak FunDoo Technique 3. Apply Safety of Cyber Crime 4. To Identify Root V

14

International Yoga Day 2021

21-06-2021

1. To promote good mental & physical health of people through Yoga. 2 people to nature through Yoga.

1. To maintain physical and mental wellbeing. 2. Provides physical ar relaxation but also develops strength and resilience.

15

Webinar on Financial Literacy

28-11-2020

The objective is to create awareness on availability of various types products and their features for inclusive growth.

The participants were aware of the various financial products and services available in the market. They were also made aware of the various options for investment and how to select the financial instrument as per their risk profile.

File Description	Documents
Upload relevant supporting document	View

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

Jharkhand Rai University takes pride in the fact that in addition to sound academic foundation of the student community; the University continues to work upon to develop the individuals as better citizens of the country. In this regard, the University, apart from imparting professional legal education, inculcates a feeling of togetherness among the student community through various practices and programs. Various faculties have always been in the process of organizing activities that not only initiate but also motivate the students to adopt various practices that promote the "Unity in Diversity" of our country.

The University ensures that the students participate very enthusiastically in such activities. From the last few years, the University has strived to make a great effort to increase the level of awareness and appropriate practices among the students with regard to the following areas:

List of various activities and their poster conducted in the Institution for inculcating values for being responsible citizens as reflected in the Constitution of India are given below:

Sl No

Topic

Date of Event

Objective

Outcome of the Event

1

Celebration of Constitution day

26-Nov-20

To create an awareness about importance of Constitution & Fundamental Rights

Participants are aware about importance of constitution & Fundamental Rights enshrined in the Constitution.

2

Webinar on Road Safety

13-Feb-21

To improve road users behaviour and acceptance of traffic rules and e initiatives.

Participants learn about extent of injury on the roads and the measur it through careful/safe use of roads

3

Celebration of International Yoga Day

21-Jun-21

To promote good mental and physical health of people through yoga.

Participants learn about the importance of Yoga and how it has been k keeping the body and mind in sound health.

4

Webinar on National Education Policy 2020

25-Sep-20

To aware about Early Childhood Care and Education

Understand about Assessment for student development & Higher educatio

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 awareness programmes on Code of Conduct are organized

All of the above

File Description	Documents
Upload relevant supporting document	V:

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

The following is the list of national and international commemorative and festivals the University celebrates every year and make the stude faculty to participate.

Sl No

Department

Topic

Date of Event**Objective****Outcome of the Event**

1

Cultural Club and NSS

Republic Day

26-01-2021

Celebrate to mark the day when the Indian Constitution came to force

To develop patriotic spirit & promote the rich cultural diversity of

2

Cultural Club and NSS

Independence Day

15-08-2020

To pay homage to the sacrifice of the martyrs on this Independence Day

Promoted nationalism and patriotism towards the nation

3

Cultural Club

Womens Day

06-Mar-21

To create awareness in regard to equality in law, social system and c
activities.

Focused on the pursuit to connect communities to collaboratively for
change for women.

4

Cultural Club

Teachers Day

05-Sep-20

To celebrate the teaching profession & take stock of achievements

Recognize the central role teachers play in nurturing and guiding stu

5

NSS**National Unity Day**

31-Oct-20

To appreciate the strength and resilience of our nation to withstand and potential threats to the unity, integrity and security of our country.

Understand to solidify the bond of oneness and unification of the Nation.

6

Science Club**Plantation Drive**

05-Jun-21

Importance of ecosystem restoration through plantation and aiding the healing.

Created awareness among students regarding the benefits of plantation and ecosystem restoration.

7

Cultural Club**Kavya Utsav**

26-09-2020

The objective of the event is to promote Hindi among the students.

The participants recited poem in hindi language .They learned about skills regarding reciting a hindi poem.

8

Cultural Club**Dipotsav**

12-11-2020

The objective of the event is to create awareness about Green Diwali.

The participants learned to celebrate GREEN DIWALI in different ways. showcased their perspective about COVID '19 through rangoli.

9

Cultural Club**Saraswati Puja**

16-02-2021

The objective of the event is to create cultural harmony among the st

The participants learned to organize and manage events. Also

File Description	Documents
Upload relevant supporting document	V:

7.2 - Best Practices

7.2.1 - Describe one best practice successfully implemented by the Institution as per NAAC f the Manual

Title of the Practice

Introduction of Blended MOOCs Courses under SWAYAM Platform for Credi across All Programs.

Objective of the Practice

To inculcate the basic philosophy of MOOCs is 3A's i.e., Anytime, Any Anywhere. The students can participate and earn credit through widely online courses via the web having unlimited participation (across var educational institutes of India). The students can earn up to 20% cre program through MOOCs courses. This practice also helps in successful the digital divide and helps the nation move towards information-rich through good quality faculty. The focus is to bridge the gap between industry by implementing skill based courses through MOOCs.

The Context

The purpose behind adopting SWAYAM (MOOCs) is to discover students le by switching to smart education with wider range of accessibility and beyond classroom. The initiative promotes easy, attainable and releva with SWAYAM. At Jharkhand Rai University, the University MOOCs Coordi with Departmental MOOCs Coordinator/ Course Coordinator interacts wit students and works as a teacher-student groups for smooth conduct of time bound learning.

The Practice

- University offers Blended MOOCs, where a University MOOCs Coordir a faculty to the MOOCs Course opted by the students from any of t Coordinators. One session per week is scheduled by the respective faculty to address the student's queries related with the course the progress of the students with regard to submission of assignm requirements of the course. The students are also provided with t classes in case they confront any difficulty in understanding the the course/ Videos uploaded on the websites for reference.
- Program Regulations offers flexibility to the students to earn up credits by providing an option to choose the course from any of t Coordinators of SWAWAM (MOOCs). These adopted courses can be from Grants Commission (UGC), NPTEL, and Consortium for Educational Cc (CEC), NCERT, IGNOU and many more.
- Decision of selection of courses from MOOCs is done before the cc every semester keeping in mind the demand of current scenario and

level of the students. SWAYAM revise and notify its courses on Ju November 1 of every year.

Jharkhand Rai University also encourages the students to opt for Non-courses from MOOCs as an add on certification to have the extra miles others.

The complete procedure includes the below mentioned steps for selecti till its credit transfer.

1. Amendments

Jharkhand Rai University through their Competent Authority made an an their Program Regulations to incorporate provisions for transfer of c MOOCs courses as per UGC Regulations.

1. Select the Courses

The list of MOOCs courses is forwarded by the University MOOCs Coordi the department. The respective students along with departmental MOOCs selects the courses to be permitted for credit transfer through SWAYZ ensure that physical facilities like laboratories, computer facilitie etc. required for the course are available in the University for the adequate measure. The University encourages all the students to take from MOOCs through SWAYAM Platform.

1. Designate Coordinator

Jharkhand Rai University has nominated one faculty as overall Univers coordinator and one faculty from each department as the Departmental Coordinator for smooth conduct of MOOCs. The University also designat Coordinator/facilitator to guide the students throughout the course v timely submission of assignments/conduct the Lab/Practical sessions/c etc.

1. Disseminate Information

The University widely disseminate information about selected courses students through Departmental MOOCs Coordinator, faculty members, not student forums, University website etc.

1. Course Registration

University facilitates registration of students. Every student from e department get enrolled themselves for the course. There is a regular process too.

1. Evaluation

The host Institution shall evaluate the students registered for MOOCs based on discussion forums, quizzes and assignments, sessional and fi examinations.

Additional supports are provided by the MOOCs Coordinator to all the the registration in courses of MOOCs till their final examination.

1. Certificate

On receipt of MOOCs completion certificate from Host Institute, the U give equivalent credit weightage up to 20% for the credits earned through. On receiving the completion Certificate from the Host Institute, the reflected in the students' Mark sheet as well.

Evidence of Success

The enrolment in the MOOCs have gradually increased. In June-Dec 2020 students appeared in SWAYAM (MOOCs) out of which 207 students qualified for certification. In Jan-June 2021, total 295 students appeared in SWAYAM of which 271 students qualified for the certification.

The greatest achievement of Jharkhand Rai University is that one of its students becomes India Topper in a course titled as "Digital Signal Processing through SWAYAM (MOOCs).

Jharkhand Rai University has secured 12th position in all India ranking of local chapters of SWAYAM for earning 7 gold medals, 76 silver medals and remarkable achievements of 145 students in elite category.

Problems Encountered and Resource Required

There should be more options of availability of credit courses/resources through MOOCs (SWAYAM platform) so that the students have wider range of selection of courses of their interest. The list of choosing the examination centres should be increased for the easy accessibility of students.

7.3 - Institutional Distinctiveness

7.3.1 - Highlight the performance of the institution in an area distinct to its priority and through maximum of 200 words)

Jharkhand Rai University, Ranchi has created an ecosystem for the undergraduate and postgraduate students to create and explore new ideas and sharing of knowledge with other in their area of interest. Institution's Innovation Council established in the year 2019 with the objective to develop entrepreneurial spirit and build an ecosystem in the university. IIC, JRU inculcate Start-up culture mechanism, establishes functional ecosystem for scouting ideas and promotion of ideas and develop better cognitive ability among the students. It promotes innovation culture among students and encourages novel thinking. It provides opportunity for expression of talent, creativity and promotes interaction between students and faculties.

IIC, JRU has taken initiative towards developing ecosystem by conducting Innovations, IPR and entrepreneurship-related activities. We also identify and reward innovations and share success stories. We organize periodic workshops/seminars/ interactions with entrepreneurs, investors, professionals and form a mentor pool for student innovators.

The conveners develop and guide students for the startups and incubation support and guidance, the students of JRU have initiated 9 successful startups within the set time.

Detail of successful start Ups are as follows:

MoE Innovation Cell selected IIC, JRU to conduct Impact Lecture Series for students and faculties to facilitate innovative ideas and build entrepreneurial mindset among the students and faculties. We are among the three Universities in Jharkhand receiving a 4 star rating in the Annual performance of Institute Innovation Council 3.0 (2020-21), by Ministry of Education, Govt. of India.

IIC, JRU promotes innovation and entrepreneurship which is revealed through its mission, its approach to build ecosystem, attitude towards diversity, for providing learning opportunities and ultimately its perception of itself.

Supporting Documents Link: <https://www.jru.edu.in/portray-the-performance-of-the-institution-in-one-area-distinctive-to-its-priority-and-thrust-within-the-field-of-education>

7.3.2 - Plan of action for the next academic year

- Introduction of new programs in the field of Health Sciences.
- Implementation of "Outcome Based Education" across all programs of the University
- Strengthening of the University Outreach program by introducing a course on Community engagement as per the "National Curriculum Framework for Undergraduate students" for the Undergraduate students
- To promote and strengthen the Research and Innovation culture among the Faculty Members"
- Introducing a value added course on "Managing Personal Finance" for the Final Year Students to equip them with adequate personal finance skills that will help them to manage money and ensure a bright financial future.