YEARLY STATUS REPORT - 2023-2024

Part A

Data of the Institution

1.Name of the Institution   Central University of Jharkhand

- Name of the Head of the institution   Professor Kshiti Bhusan Das

- Designation   Vice Chancellor

- Does the institution function from its own   Yes
  campus?

- Phone no./Alternate phone no.   06531294162

- Mobile no   9868961964

- Registered e-mail   registrar@cuj.ac.in

- Alternate e-mail address   vc@cuj.ac.in

- City/Town   Ranchi

- State/UT   Jharkhkand

- Pin Code   835222

2.Institutional status

- University   Central

- Type of Institution   Co-education

- Location   Semi-Urban

- Name of the IQAC Co-ordinator/Director   Professor Ratan Kumar Dey

- Phone no./Alternate phone no   **06531294162**

- Mobile   **8917570944**

- IQAC e-mail address   **director,iqac@cuj.ac.in**

- Alternate Email address   **ratan.dey@cuj.ac.in**

3.Website address (Web link of the AQAR (Previous Academic Year)   https://cuj.ac.in/Download/AQAR%202022-2023.pdf

4.Whether Academic Calendar prepared during the year?   **Yes**

- if yes, whether it is uploaded in the Institutional website Web link: https://cuj.ac.in/file/Academic%20Calender%202023-24.pdf

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	**B**	**2.34**	**2019**	**15/07/2019**	**24/04/2024**

6.Date of Establishment of IQAC   **15/12/2014**

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
Department of Chemistry	**DST-FIST**	**DST**	**2023, 5 year**	**75 lakh**
Department of Physics	**DST-FIST**	**DST**	**2023, 5 year**	**96**

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   **2**

- The minutes of IQAC meeting and compliance to the decisions have been uploaded on the institutional website.   **Yes**

(Please upload, minutes of meetings and
action taken report)

- (Please upload, minutes of meetings and   View File
  action taken report)

10.Whether IQAC received funding from any   No
of the funding agency to support its activities
during the year?

- If yes, mention the amount

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

1.A state-of-the-art "curriculum designing process" has been established in the University based on outcome and competency. 2.National education policy (NEP) has been implemented in letter and spirit in the university from the academic year 2022-23. 3.The University adopted SAMARTH e-gov platform which has significantly improved both academic and administrative operations. 4.Interactive smart-boards (ICT) installed in most classrooms. 5.A MOOC cell has been created which facilitates student enrollment in the online SAWYAM courses. 6.R&D cell has been established in the University which facilitates research grant application, monitoring, and other project-related official processes. The R&D cell also organizes seminars/workshops in the frontier areas of contemporary research. 7.A central instrumental facility (CIF) has been established in the University equipped with state-of the- art research instruments for quality research.

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
1. R&D cell to facilitates research grant application, monitoring, and other project-related official processes. 2 Central instrumental facility (CIF) establishment.3. Giving Best Researcher Awards to faculty members 4. Making University website dynamic and interactive website. 6..CCAS for faculty members.7. CUJ News letter publication 8. Establishment of digital media lab.	1. R&D cell established. 2 Central instrumental facility (CIF) established.3. Best Researcher Awards given to faculty members on foundation day. 4.University website updated with latest information. 5 CAS for faculty members.done 7. CUJ News letter published. 8. Digital media lab.established..

13.Whether the AQAR was placed before statutory body?   **Yes**

- Name of the statutory body

Name	Date of meeting(s)
IQAC meeting and Academic Council meeting	10/01/2025

14.Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to Assess the functioning?   **No**

15.Whether institutional data submitted to AISHE

Part A

Data of the Institution

1.Name of the Institution	Central University of Jharkhand
• Name of the Head of the institution	Professor Kshiti Bhusan Das
• Designation	Vice Chancellor
• Does the institution function from its own campus?	Yes
• Phone no./Alternate phone no.	06531294162
• Mobile no	9868961964
• Registered e-mail	registrar@cuj.ac.in
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• Alternate Email address	**ratan.dey@cuj.ac.in**
3.Website address (Web link of the AQAR (Previous Academic Year)	**https://cuj.ac.in/Download/AQAR% 202022-2023.pdf**
4.Whether Academic Calendar prepared during the year?	**Yes**
• if yes, whether it is uploaded in the Institutional website Web link:	**https://cuj.ac.in/file/Academic% 20Calender%202023-24.pdf**

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9.No. of IQAC meetings held during the year	**2**
• 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**

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10.Whether IQAC received funding from any of the funding agency to support its activities during the year?	**No**
• If yes, mention the amount	

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1.A state-of-the-art "curriculum designing process" has been established in the University based on outcome and competency. 2.National education policy (NEP) has been implemented in letter and spirit in the university from the academic year 2022-23. 3.The University adopted SAMARTH e-gov platform which has significantly improved both academic and administrative operations. 4.Interactive smart-boards (ICT) installed in most classrooms. 5.A MOOC cell has been created which facilitates student enrollment in the online SAWYAM courses. 6.R&D cell has been established in the University which facilitates research grant application, monitoring, and other project-related official processes. The R&D cell also organizes seminars/workshops in the frontier areas of contemporary research. 7.A central instrumental facility (CIF) has been established in the University equipped with state-of the- art research instruments for quality research.

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- Name of the statutory body

Name	Date of meeting(s)
IQAC meeting and Academic Council meeting	**10/01/2025**

14.Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to Assess the functioning?	**No**

15.Whether institutional data submitted to AISHE

Year	Date of Submission
2023-2024	**21/03/2024**

16.Multidisciplinary / interdisciplinary

The Central University of Jharkhand provided utmost emphasis on inter disciplinary teaching and research. Under NEP-2020. The curriculum is designed in a manner where subjects like humanities, literature, languages, and cultural values, games, sports, and others are included and emphasized along with core science and engineering subjects. Various Courses in multidisciplinary/interdisciplinary fields have been added as electives to academic programs at UG level. The students are encouraged to fulfill the institutional social responsibility in the line with NEP-2020 guidelines while joining NCC and NSS as compulsory with minimum 03 credits. Multidisciplinary Research University has established the Institution's Innovation Council (IIC) which regularly conducts the programme as mandated by the Ministry of Education. Centre for Excellence - GEET (Green and Efficient Energy Technology) project is under FAST (Frontier Areas of Science and Technology) scheme of the Ministry of Education (MoE). Similarly, Major Research Project funded by ICSSR, New Delhi was carried out on the 'Empowerment through mobile phones among Oraons in Jharkhand' jointly by the faculty members of the Department of Mass Communication and Department of Tribal Studies and ICSSR collaborative research projects "Institutional Readiness and Existing Status of Implementation of National Education Policy of 2020.

17.Academic bank of credits (ABC):

Central University of Jharkhand has implemented NEP-2020 as per the resolution taken in Academic Council meeting held in the year 2022. Hence, it is ensured that all the students should register for the Academic Bank of Credits (ABC) in the UGC portal. Nearly, 600 students from Integrated Master degree programme admitted in 2021-22 and 2022-23 have successfully registered for ABC ID, which forms a part of the University certification process. Students can exercise the option of exit after 1st, 2nd, 3rd and 4th year and appropriate certificate, diploma and degrees shall be awarded fulfilling the credit requirements. The multiple entry and exit options are well articulated in the Academic Curriculum Framework supported with academic mentoring for awareness and sensitization. University admission policy decides the entry of students as per NEP-2020 guidelines. The University has also adopted the SWAYAM guidelines and accepted course credits for courses to its registered students as per curriculum framework and examination rules.

18.Skill development:

All the programmes and their respective courses of the university have been designed by considering the local employability as well as national and international levels of job opportunities. They are revised from time to time to incorporate the latest requirements. During last five years, the existing run programmes have been revised, considering SDG 17 goals and/or NEP 2020 requirements, and around two dozen of programmes are newly introduced, considering the NEP 2020 thrusts. Cent percent programmes and their courses focus on employability, skill development and entrepreneurship. The university has a substantive placement records especially among the pass out students of disciplines of engineering, education, business administration, mass communication, and far east languages. The products of the university are employed in mass in industrial sectors and R&D sectors besides the Government service sectors. The curricula of the university have been designed in such manner that those provide comprehensive training to the students on practical skills and hands-on experiences which aim at cultivate critical thinking, communication, and leadership skills, etc. required for 21st century world, besides cultivation theoretical knowledge among them.

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

The University has a well-established Center for Innovation, Incubation and Entrepreneurship (CIIE) Cell that provides academic, technical, business participation and individual support to students and faculties to establish and accelerate the innovation eco-system at CUJ. The Cell has organized seminars to integrate Indian Knowledge System (IKS) into the Contemporary Education System & Modern Practices. The Cell is continuously sensitizing faculty members about the process and formalities necessary to file patents. Based on the latest data, fifteen patents have been published and a few are on process. These patents are a part of innovation done by faculties and students at CUJ that valued the IPR of the innovators.

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

Outcome Based Education (OBE) is a model that provides a strong scaffold to enhance the quality of the educational system. CUJ follows different styles of teaching and assessment under OBE to help the students to achieve their goals. The university has assigned the teachers the role of instructor, trainer, facilitator, mentor, based on the outcomes targeted. Students are provided regarding how to write project proposals, complete assignments, analyse case studies, give presentations, show their abilities to think, question, research, and make decisions based on the findings. Students' talents are explored by organizing different lectures, competition (debate, essay, quiz, poster making, rangoli making, etc). Under OBE, the university has major focus including: 1. Clarity: The focus on outcome keeping a clear expectation of what needs to be accomplished by the end of the course. 2. Flexibility: With a clarity what needs to be accomplished, teachers are instructed to structure their courses around the specific outcomes based on the university designedcurriculum framework. 3. Involvement: Students are involved in active learning both in theory and practicals.

21.Distance education/online education:

The National Education Policy-2020 encourages the use of technology platforms such as SWAYAM and DIKSHA for online training of teachers. SWAYAM is a Massive Open Online Courses (MOOCs) platform that offers free courses on a variety of subjects and the teachers and students of Central University of Jharkhand attend regularly in enhancing their knowledge in their respective and interdisciplinary fields. The university students under UG course are provided scope to attend online SWAYAM courses credit transfer provision is made available under Academic Bank Credit.

Extended Profile

1.Programme

1.1   52

Number of programmes offered during the year:

File Description	Documents
Data Template	View File

1.2   25

Number of departments offering academic programmes

2.Student

2.1   2230

Number of students during the year

File Description	Documents
Data Template	View File

2.2   638

Number of outgoing / final year students during the year:

File Description	Documents
Data Template	View File

2.3   2110

Number of students appeared in the University examination
during the year

File Description	Documents
Data Template	View File

2.4   0

Number of revaluation applications during the year

3.Academic

3.1   557

Number of courses in all Programmes during the year

File Description	Documents
Data Template	View File

3.2   **138**

Number of full time teachers during the year

File Description	Documents
Data Template	View File

3.3   **179**

Number of sanctioned posts during the year

File Description	Documents
Data Template	View File

4.Institution

4.1   **8627**

Number of eligible applications received for admissions to all the
Programmes during the year

File Description	Documents
Data Template	View File

4.2   **877**

Number of seats earmarked for reserved category as per GOI/
State Govt. rule during the year

Extended Profile

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1.1	52
Number of programmes offered during the year:	

File Description	Documents
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Data Template	**View File**

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Number of eligible applications received for admissions to all the Programmes during the year	

File Description	Documents
Data Template	**View File**

4.2	**877**
Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	

File Description	Documents
Data Template	No File Uploaded

4.3	**177**
Total number of classrooms and seminar halls	

4.4	**572**
Total number of computers in the campus for academic	

purpose	
4.5 Total expenditure excluding salary during the year (INR in lakhs)	02732.17

Part B

CURRICULAR ASPECTS

1.1 - Curriculum Design and Development

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

With the implementation of NEP-2020, the University has redesigned its course structure and syllabi so as to make it more relevance towards the local, national, regional and global developmental need. Accordingly, the Pos and PSOs and Cos are re-designed and implemented after due deliberations in Board of Studies and Academic Council meetings. Example of few courses are as follows: The M.Sc. in Physics curriculum is carefully designed to integrate interdisciplinary aspects, providing students with a broad and deep understanding of contemporary physics while equipping them to excel in diverse areas. This comprehensive knowledge base prepares them for various career paths, contributing to wholesome development. Courses such as Mathematical Physics (PHY/611010), Quantum Mechanics (PHY/611020), Condensed Matter Physics (PHY/711050) and Applied Radiation Physics (PHY/726080) are prime examples. Chemistry courses such as Inorganic Chemistry CHM 111110, Organic Chemistry-1 CHM 111120, Physical Skill enhancement course:

Dyes paints and Pigments CHM 215010, Chemistry of Bio-molecules CHM 311040, Chemistry in everyday life CHM 311030

File Description	Documents
Upload relevant supporting document	No File Uploaded

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

6

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

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

30

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

1.2 - Academic Flexibility

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

597

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

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

0

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

1.3 - Curriculum Enrichment

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

In line with NEP-2020 guidelines, Central University of Jharkhand has incorporated professional ethics, gender, human values, environment and sustainability in its' UG-PG course curriculum. Paper related to ethical practices in the PhD coursework has been incorporated across the discipline. Central University of Jharkhand has also adopted the various policies such as Gender equity policy; constituted Internal complain committee (ICC) to establish the professional ethics in this regard. Further, NCC and NSS wings of the University instil discipline, secular outlook and awareness towards community service. Curriculum framework of Environmental Science Dept. has incorporated courses related to environment and sustainability (Environmental Studies (ENV061010), and 'Human Rights and Environment (PAM021020)', and 'UN and SDGs (PAM022010)'. Public Policy and Governance (PAM013030) as per NEP to strengthen the ideas. CUJ has successfully organized Swachh Bharat Abhiyan, blood donation camps and events related to gender, environment and sustainability which imprint students with human values, women and environment related issues. University also celebrates Human Rights Day, Constitution Day, Women's Day, Tribal Day etc. which also nurtures students with human values. The University organises various training programs and brainstorming sessions with the help of these departments to educate students about the environment and sustainable management.

File Description	Documents
Upload relevant supporting document	**No File Uploaded**

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

27

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

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

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

810

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	**No File Uploaded**

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

656

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	**No File Uploaded**

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	<u>View File</u>

1.4.2 - Feedback processes of the institution may be classified as follows

- **Feedback collected, analysed and action taken and feedback available on website**

File Description	Documents
Upload relevant supporting document	<u>View File</u>

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

1624

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	**No File Uploaded**

2.1.2 - Total number of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc.) as per applicable reservation policy during the year (Excluding Supernumerary Seats)

2.1.2.1 - Number of actual students admitted from the reserved categories during the year

541

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	**No File Uploaded**

2.2 - Catering to Student Diversity

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

The institution assesses the learning levels of the students from students' feedback and it organizes remedial classes to address the issue. Regular summer classes have also been organized to strengthen the students learning. The mentor – mentee system allows the faculty member to address the students difficulty in a more formal manner. Library also remain open on holidays and individual study space has been provided to students to facilitate all students to keep pace of learning as per the convenience.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link For Additional Information	**Nil**

2.2.2 - Student - Full time teacher ratio during the year

Number of Students	Number of Teachers
2230	**138**

File Description	Documents
Upload relevant supporting document	View File

2.3 - Teaching- Learning Process

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

As per NEP – 2020, all syllabus has been revised. Accordingly, the course curriculum emphasized upon participative learning, experiential learning and problem solving methods to enhance the learning experience. Some examples of courses are: Applied Hydrology (WRE611031), Advanced Irrigation and Drainage Engineering (WRE621021), Economics of Water Resources Planning (WRE616071), Water Resources Systems Planning and Management (WRE621011). Development Communication (JMC/M/511030), Writing for Media (JMC/M/411030), Media Laws & Ethics (JMC/M/421040), Communication Research (JMC/M/421010), Reporting and Editing (JMC/M/421020), Science & Technology Communication (JMC/M/421050), Communication Technology (JMC/M/511020), Advertising and Public Relations (JMC/M/411040), Political Reporting (JMC/M/511050), Television Production (JMC/M/511070), Web Journalism (JMC/M/511080), Business Communication (JMC/M/511090), Integrated Marketing Communication (JMC/M/511100), Media Management (JMC/M/521010), International Communication (JMC/M/521020).

File Description	Documents
Upload relevant supporting document	View File

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

Central University of Jharkhand (CUJ) strives to integrate experiential, participatory, and problem solving methodologies by devising innovative teaching-learning methodologies that bring a profound learning experience for the divergent students in the DIGITAL ERA. Engaging the learner throughout the lecture session has been the best and most acceptable method of the teaching-learning process using Google Suites, Google Classrooms, Zoom, and Microsoft Teams. CUJ has also adopted an integrated teaching-learning process keeping in mind of the LOCF/NEP policy where students have been allowed to sensitized and encouraged to opt for various MOOCs micro-credential

courses. The university also has a teaching-learning framework focusing on developing the graduate attributes desired for different levels choose the courses like Major/Minor /Interdisciplinary etc as per their desire.

File Description	Documents
Upload relevant supporting document	[View File](#)

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

2.3.3.1 - Number of mentors

138

File Description	Documents
Upload relevant supporting document	[View File](#)

2.4 - Teacher Profile and Quality

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

138

File Description	Documents
Upload the data template	**No File Uploaded**
Upload relevant supporting document	[View File](#)

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

129

File Description	Documents
Upload the data template	**No File Uploaded**
Upload relevant supporting document	[View File](#)

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

2.4.3.1 - Total experience of full-time teachers

1726

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

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

0

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

2.5 - Evaluation Process and Reforms

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

19

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

19

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

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

0

File Description	Documents
Upload relevant supporting document	No File Uploaded

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

examination management system of the institution

IT integration through class room teaching made a quantum leap in terms of outcome base education and student's capability to self learn through ICT, interactive teaching and participative learning. Examination management system has been improved through introduction of e-Samarth for timely publication of result and form filling without any difficulties. Further, transparency is maintained through regular student feedback and showing the examination copy before publication of the result.

File Description	Documents
Upload relevant supporting document	View File

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

A. 100% automation of entire division & implementation of Examination Management System (EMS)

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

2.6 - Student Performance and Learning Outcomes

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

Learning outcomes (generic and programme specific) is a model that provides a strong scaffold to enhance the quality of the educational system. The university has assigned the teachers the role of instructor, trainer, facilitator, mentor, based on the outcomes targeted. Students are provided regarding how to write project proposals, complete assignments, analyse case studies, give presentations, show their abilities to think, question, research, and make decisions based on the findings. Students' talents are explored by organizing different lectures, competition (debate, essay, quiz, poster making, rangoli making, etc). Teachers are instructed to structure their courses around the specific outcomes based on the university designed curriculum framework. Each course is designed in such a manner while mentioning the following criteria: 1. Programme Objectives 2. Programme Outcomes (POs) 3. Programme Specific Outcomes

(PSOs) 4. Course Outcome. All these things have also been published in website for students and stakeholders information and regular feedback.

File Description	Documents
Upload relevant supporting document	No File Uploaded

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

Outcome Based Education (OBE) is a model that provides a strong scaffold to enhance the quality of the educational system. CUJ follows different styles of teaching and assessment under OBE to help the students to achieve their goals. The focus on outcome keeping a clear expectation of what needs to be accomplished by the end of the course. 2. Flexibility: With a clarity what needs to be accomplished, teachers are instructed to structure their courses around the specific outcomes based on the university design curriculum framework. 3. Involvement: Students are involved in active learning both in theory and practical classes. Under OBE, each course is designed in such a manner while mentioning the following criteria: 1. Programme Objectives 2. Programme Outcomes (POs) 3. Programme Specific Outcomes (PSOs) 4. Course Outcome Under OBE, the university has defined the key areas including: 1. Course is defined as a theory, practical or theory cum practical subject studied in a semester. The teachers under OBE play the role of facilitators and mentors. OBE also includes a continuous feedback from the students also helps in reshaping the curriculum. The university collects the students feedback in each semester before the beginning of the end semester examinations.

File Description	Documents
Upload relevant supporting document	No File Uploaded

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

608

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

2.7 - Student Satisfaction Survey

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

https://assessmentonline.naac.gov.in/public/index.php/hei/revers
_student_upload

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Promotion of Research and Facilities

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

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

Central University has well defined policy for promotion of research. All projects are supported with requisite infrastructures. All development and related information are shared in university website from time to time. A separate post of Dean (Research and Development) has been created specifically to facilitate research activities. At least more than 200 number of publications are reported due to concerted efforts.

File Description	Documents
Upload relevant supporting document	View File

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

28.99

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

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

21

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

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

48

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

3.1.5 - Institution has the following facilities   A. Any 4 or more of the above to support research Central Instrumentation Centre 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	View File

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

02

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

3.2 - Resource Mobilization for Research

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

0

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

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

502

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

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

0.137

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

3.3 - Innovation Ecosystem

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

The Central University of Jharkhand (CUJ) is committed to indoctrinating innovations in the field of teaching and research. Under the preview of this University has adopted the new education policy NEP 2020 and has established centre for Innovation, Incubation and Entrepreneurship (CIIE). University has acceded to development of curriculum through brain storming sessions, workshops and lecture series, creating a new system of education which will impart courses related to skill enhancement, value addition as well as adoption of

multidisciplinary approach in teaching. University has actively engaged in programs like G20 University connect, Chandrayaan 3 space explorations etc. to promote sustainable development ethos and scientific spirit of national and international interests in students. Moreover, CUJ has seen a rise in research collaborations within the departments, and also from industries, educational institutions within India and outside in the form of training programmes, workshops, webinars and MoUs. The University has initiated MyLoft which grants access to journals, books and has thus facilitated the students with an e-access to a reservoir of knowledge.

File Description	Documents
Upload relevant supporting document	[View File](#)

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

15

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

15

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	No File Uploaded

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

16

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	No File Uploaded

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   `A. All of the above`

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

File Description	Documents
Upload relevant supporting document	[View File](#)

3.4.2 - The institution provides incentives to teachers who receive state, national and international recognitions/awards Commendation and monetary incentive at a University function Commendation and medal at a University function Certificate of honor Announcement in the Newsletter / website   `B. Any 3 of the above`

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

3.4.3 - Number of Patents published/awarded during the year

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

`3`

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	**No File Uploaded**

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

`53`

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

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

`2`

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

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

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

`41`

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

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

`C. Any 3 of the above`

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

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

Scopus	Web of Science
2.95	**28.14**

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

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

Scopus	Web of Science
47.5	**47.5**

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

3.5 - Consultancy

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

Institution has a policy on consultancy including revenue sharing between theinstitution and the individual and encourages its faculty to undertakeconsultancy

Central University has well defined policy for consultancy. All industrial projects are supported with requisite infrastructures. A separate Central Instrumentation Facility has

been created to support the consultancy as well as research. All development and related information are shared in university website from time to time. A separate post of Dean (Research and Development) has been created specifically to facilitate research activities. At least more than 200 number of publications are reported due to concerted efforts.

File Description	Documents
Upload relevant supporting document	View File

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

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

85.68

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

3.6 - Extension Activities

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

Following are some of the activities listed as the extension activities in the neighborhood community: Celebration of Constitutional Day to inculcate a respect and responsibility towards uploading constitutional laws. Civic education are integral to Central University of Jharkhand's ethos and meeting was arranged regularly with emphasis on instilling awareness of rights, duties, and responsibilities among its staff and students and villagers. The annual observance of Constitution Day on November 26th commemorates the adoption of the Constitution of India, recognizing the efforts of its framers. On Constitution Day, students, and employees pledge before the preamble to the Constitution, affirming their commitment to its values and principles. Activities such as elocution and quiz contests further reinforce the ideals of Constitutional Values, the Fundamental Duties and Rights of Indian Citizens. Further, Sustainable and environmental consciousness is instilled through green initiatives like regular plantation drives, plastic ban

and restricted movement of vehicles. The University conducts various awareness programs like Swachh Bharat Abhiyan, blood donation camps, and National Integration Camps. Additionally, it observes events like Vigilance Awareness Week, Anti-corruption Day, National Voter's Day, International Youth Day, International Yoga Day, and International Women's Day. The NSS cell of the university commemorated Azadi ka Amrut Mohotsav with enthusiasm.

File Description	Documents
Upload relevant supporting document	[View File](#)

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

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

0

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	**No File Uploaded**

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

28

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	**No File Uploaded**

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

2808

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

3.7 - Collaboration

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

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

52

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

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

54

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

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

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

The Central University of Jharkhand (CUJ) is equipped with extensive physical and digital infrastructure, fostering a comprehensive teaching and learning environment across two campuses totalling 505 acres. The university features 174 ICT-enabled classrooms, including smart classrooms and advanced

laboratories for both academic and research activities. Dedicated computer labs provide a 4:1 student-computer ratio, and free campus-wide Wi-Fi with 200 Mbps LAN connectivity. The university also includes seminar halls, conference halls, and auditoriums with modern digital facilities. CUJ emphasizes physical wellness and sports, with national-level players emerging from its dedicated coaching programs. The campuses house extensive sports facilities, including football and hockey field, cricket grounds, volleyball and badminton courts, and indoor areas for table tennis, chess, and carom,two outdoor gyms, and four coaches to train students. Annual sports events and tournaments promote a balanced lifestyle.

The University Library, namely Swami Vivekananda Library housed in dedicated building, boasts a vast collection of print and e-resources, managed with the Integrated Library Management System (ILMS) and KOHA with an RFID system. The library offers over 40,244 books, 5784 e-books, 6267 e-journals, and 87 PhD

thesis. CUJ has on an average, allocated 2.074% of its budget over the last five years for library resources.

File Description	Documents
Upload relevant supporting document	[View File](#)

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

The Central University of Jharkhand (CUJ) has adequate infrastructural facilities, both physical and digital at present for smooth conduct of teaching-learning process. CUJ at present operates from two campuses spread over 319 acre of land. t. There are Plethora of seminar halls, conference halls, Auditoriums are available with modern digital facilities. The main campus has three hostels (one girl and two Boys) with a housing capacity of 809 for the boys and 444 for girls with modern amenities cater to their accommodation needs. 20 acres of football cum hockey field with proper fencing has been made available to the students at the old campus and similarly a 5 acres facility has been provided at the new campus. Cricket playing ground of 2 acres along with the kits is also provided at both the places.Two indoor gymnasiums each for girls and boys and two outdoor gymnasiums again for boys and girls have been built. Four coaches have been appointed to train the students. Various cultural activities and events throughout the year,

providing a platform and opportunity for the students to identify and promote innate talents and to develop their potential to the soaring heights.

File Description	Documents
Upload relevant supporting document	[View File](#)

4.1.3 - Availability of general campus facilities and overall ambience

The Central University of Jharkhand (CUJ) has adequacy infrastructural facilities both physical and digital. In line with the requirement of various courses offered in the University the respective departments have well equipped laboratories for conducting routine academic activities and also furthering research and advanced studies. With a view to providing a satisfying browsing experience various dedicated computer labs, with 4:1 Student computer ratio, have been established in each building. There are adequate numbers of classrooms numbering 174 with desired ICT faculties: Smart Classroom with audio-visual facilities, Museum, Art Galleries, laboratories with facilities and high end equipments. Special counseling and tutorial provision for Physical Challenged people including free Wi-Fi campus with LAN connectivity of 200 MBPS capacity. Media centre and studio also has latest equipment for development and use of audio visual materials. The main campus has three hostels (one girl and two Boys) with a housing capacity of 809 for the boys and 444 for girls with modern amenities cater to their accommodation needs.

File Description	Documents
Upload relevant supporting document	[View File](#)

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

5543.67

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	No File Uploaded

4.2 - Library as a Learning Resource

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

The central Library is automated {Integrated Library Management System (ILMS)} with the name Vivekananda Central library. With the evolution of knowledge, the library has undergone tremendous transformation including addition of newer infrastructure. Library is fully automated for house-keeping operations like acquisitions, circulations, serial control, OPAC and maintenance, using KOHA with RFID system that automates the process of issue/return of the books and keeps record of transactions on a real-time basis and keeping accurate circulation/inventory reports, as Integrated Library Management Software (ILMS).

The in-house operations include issue, return, fine management and other library operations and the catalogue of the library is being managed through the software Koha. Soon, all the operations of the library will be managed through Koha as WebOPAC. University has a physical library and institutional access to all digital libraries with journal subscriptions for research article downloading and research promotion. A. 100% automation of entire division & implementation of Examination Management System (EMS).

File Description	Documents
Upload relevant supporting document	View File

4.2.2 - Institution has subscription for e-Library resources Library has regular subscription for the following: e – journals e-books e-ShodhSindhu Shodhganga Databases   A. Any 4 or all of the above

File Description	Documents
Upload relevant supporting document	View File

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

77.4

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	**No File Uploaded**

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

78

File Description	Documents
Upload relevant supporting document	[View File](#)

4.3 - IT Infrastructure

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

174

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	**No File Uploaded**

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

The University continuously upgrades its IT infrastructure and related facilities to facilitate timely and necessary information reaching all its stakeholders including students, and faculty members. The university website provides all basic information about the administrative, academic, research, amenities and mandatory disclosures. The website is designed bilingual and hosted on private server. Important notifications related to recruitment, admissions, tenders, examinations are uploaded regularly to increase the transparency in the system. The IT cell is engaged in regular updates of the existing website and developed in-house new website with the help of the eternal vendor. University is providing mail ID facilities through the google server with the extension "cuj.ac.in" to its all-faculties ad research scholars.The University has LAN and Wi-Fi facilities throughout the University campus. The necessary ICT facilities provided by CUJ are Audio and Visual facility, ID

Cards for students and regular staff, Computer Hardware Maintenance, Video Conferencing system and Skype/ Google meet, CCTV technical assistance. ICT support facilities also include dedicated portals such as Alumni Portal, Grievance Portal, and Samarth Portal. A log analyzer is used for maintaining the records of users for security purposes.

File Description	Documents
Upload relevant supporting document	[View File](#)

4.3.3 - Student - Computer ratio during the year

Number of students	Number of Computers available to students for academic purposes
2230	**572**

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

- **?1 GBPS**

File Description	Documents
Upload relevant supporting document	[View File](#)

4.3.5 - Institution has the following Facilities for e-content development Media centre Audio visual centre Lecture Capturing System(LCS) Mixing equipment's and softwares for editing

A. All of the above

File Description	Documents
Upload relevant supporting document	[View File](#)
Upload the data template	**No File Uploaded**

4.4 - Maintenance of Campus Infrastructure

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

5543.67

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

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

The University constitutes the internal committees for laying down the policies to supervise the utilization and maintenance of physical infrastructure and academic & support facilities as per the University ordinances. Some of them are Building Works Committee, Committee for Space Allotment, Purchase Committee, ICT Cell, Library-Advisory Committee, Games and Sports Committee, Departmental Committees for various departmental functions, etc. There are well-established systems and procedures for maintaining and utilizing physical, academic, and support facilities.

File Description	Documents
Upload relevant supporting document	View File

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

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

652

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

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

60

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

5.1.3 - Following Capacity development and skills enhancement initiatives are taken by the institution Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) Awareness of trends in technology   **B. Any 3 of the above**

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

5.1.4 - The Institution adopts the following for redressal of student grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organisation wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees   • **All of the above**

File Description	Documents
Upload relevant supporting document	View File

5.2 - Student Progression

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

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

65

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

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

252

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

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

84

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

5.3 - Student Participation and Activities

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

20

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

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

At Central University Jharkhand, there exists no elected Students Council in accordance with government regulations. However, students actively participate in University management system, starting from department level to University level

through the Library Committee, Hostel Committee, Sports Council and Academic Council. Through these committees, students contribute to decision making processes, ensuring that their needs and preferences are duly considered and met. Involving students in a Library Committee significantly enhances the relevance and efficiency of library services. Additionally, students can organize reading clubs, workshops, author visits, and improve the library environment by suggesting suitable study areas, technological resources, and better seating arrangements. This involvement empowers students, ensures that the library meets their needs, and fosters a culture of collaboration and continuous improvement. In the Hostel Committee, students ensure that basic facilities for accommodation and dining are adequately provided in the University hostels and mess.This participation not only empowers students but also helps create a more responsive and student-friendly environment. Students play a vital role in the Academic Council by sharing valuable feedbacks that help shape the academic environment and policies of the University.

File Description	Documents
Upload relevant supporting document	[View File](#)

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

03

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

5.4 - Alumni Engagement

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

The Central University of Jharkhand is making significant strides in leveraging its alumni network to propel its growth and development. The University has a registered alumni association vide Regn. No:530, dated: 16.03.2019. With a registered alumni association and department-level affiliations, the University is fostering a strong sense of community and collaboration among its graduates. The recent meeting of the

University-level alumni association on September 22, 2023, underscored the commitment of alumni for the institution's progress. During this gathering, several resolutions were adopted, reflecting the collective aspirations and dedication of the alumni towards the betterment of their Alma Mater. These resolutions encompass a wide range of initiatives aimed at empowering students, enhancing academic offerings, and supporting institutional infrastructure. Firstly, alumni resolved to prioritize the career development of students, providing guidance and support to help them achieve their professional aspirations. Additionally, they pledged to facilitate employment opportunities for current students, bridging the gap between academia and industry.

File Description	Documents
Upload relevant supporting document	[View File](#)

5.4.2 - Alumni contribution during the year (INR in Lakhs)   A. ? 5Lakhs

File Description	Documents
Upload relevant supporting document	[View File](#)

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

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

The vision of CUJ clearly articulates its ambition to be recognized as a flagship HEI to emerge as one of the best for the country. It emphasizes excellence in teaching, learning, research, innovation, and the application of scientific and technological breakthroughs for society at large. The mission statement outlines the specific actions and principles that will bring this vision to action. CUJ's governance and leadership are aligned with this vision and mission-driven approach. Faculty members are actively involved in decision-making processes at various levels, from departmental-meetings to committee meetings. This inclusivity fosters a collaborative atmosphere where diverse viewpoints contribute to the institution's growth

and development. The University follows faculty-driven democratic processes for decision-making. The decentralized administration of CUJ, supported by the Samarth portal, grants significant autonomy to departmental heads and faculty members in managing their departments. Regular interactions between the heads and the top administration ensure that the leadership remains connected to the needs and aspirations of the academic units. Students, the central stakeholders, are integral part of the vital Academic council and the Library committee. The university also has a mechanism for regular student feedback so as to evaluate the policies and decisions and take corrective actions wherever required

File Description	Documents
Upload relevant supporting document	[View File]()

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

The decentralized administration of CUJ, supported by the Samarth portal, grants significant autonomy to departmental heads and faculty members in managing their departments. Regular interactions between the heads and the top administration ensure that the leadership remains connected to the needs and aspirations of the academic units. Moreover, the institution's commitment to participative management extends to central administration as well, with decisions being made collaboratively through regular meetings involving the Heads of Departments, Dean of Schools and Vice-Chancellor. Students, the central stakeholders, are an integral part of the vital Academic council and the Library Committee. Thus, ensuring that the best interests of the students are considered, the university's initiatives are aligned accordingly. The university also has a mechanism for regular student feedback so as to evaluate the policies and decisions and take corrective actions wherever required.

File Description	Documents
Upload relevant supporting document	No File Uploaded

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic plan is effectively deployed

CUJ has developed an Institutional Development Plan (IDP) – a long-term perspective plan with breakup of Annual Activity Plan & responsibility centres. It contains strategic goals with respect to academics, research, recruitment, resources, relationships aligned to the core values and culture. The institutional perspective plan at CUJ is effective, and the functioning of institutional bodies reflects efficiency and alignment with the plan's objectives. CUJ has been successful in shifting majority of its operations to the permanent campus. The teaching and non-teaching staff has been strengthened by new recruitments. A Central Instrumentation Facility has been set-up for facilitating scientific research. The new Vivekanand Library has been fully automated and is supporting academic pursuits of the students. To strengthen e-governance, the university has adopted the various modules of Samarth and the same is being further strengthened. Being a central university, CUJ has adopted and deployed the Central University's Act along with its Statutes, Ordinances and Regulations in the functioning of all the institutional bodies.

File Description	Documents
Upload relevant supporting document	[View File](#)

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

CUJ is a Central Univeristy established by an Act of Parliment of India. Hence, it is abide by the Statute, Acts and Ordiance as approved by the Govt of India and statutory bodies. The administration follows GFT for any financial rule and the all appointments are made as per the procedure of University Grants Commisison and Govt of India. The executive council of the university is authorized to aporove the policies framed by the University. The University publises Annual Report which from time to time approved by Govt of India. Regular financial audit is a part of statutory provision of the University.

File Description	Documents
Upload relevant supporting document	[View File](#)

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

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

A. All of the above

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

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	**No File Uploaded**

6.3 - Faculty Empowerment Strategies

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

The institution has made commendable efforts in promoting the well-being and professional development of its teaching and non-teaching staff, as well as in maintaining a structured performance appraisal system.

The institution follows a rigorous process for performance appraisal of its teaching staff as per the UGC regulations. This process includes probation reports at the end of the first year, interim reports after three years, and comprehensive reports at the end of five years.. Subsequently, promotions from Assistant Professor to Associate Professor and from Associate Professor to Professor are handled by the Promotion and Assessment Committee (PAC), which consists of external and internal referees. As a result, 56 promotions from Assistant Professor level to Associate Professor level and from Associate Professor level to Professor level have been made during the review period. The performance of non-teaching staff is assessed at two levels as per the CRR and DOPT guidelines. First, through Annual Confidential Reports, where staff members provide self-appraisals annually. These reports are reviewed by the Reviewing Officer, ensuring accountability and fairness in the assessment process. These committees consist of competent faculty members who evaluate staff performance during work visits, further ensuring impartial and accurate evaluations.

File Description	Documents
Upload relevant supporting document	[View File](#)

6.3.2 - Total number of teachers provided with financial support to attend conferences /

workshops and towards membership fee of professional bodies during the year

15

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

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

2

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

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

34

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

6.4 - Financial Management and Resource Mobilization

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

Being a central university, CUJ has adopted the General Finance Rules and follows the same diligently for all financial matters, along with the amendments from time to time as prescribed by the Government of India. CUJ has various avenues for generating funds. Here is a description of the same: 1. Government Grants: CUJ receives budgetary grants from the Ministry of Human Resources, covering essential expenses such as staff salaries and benefits, student scholarships, utilities (electricity and water), and campus maintenance. These grants provide a stable foundation for the institution's operational expenses. 2. Extramural Research Funding: CUJ recognizes the importance of

cutting-edge research and has empowered its faculty to secure extramural research funding from a diverse array of government and nongovernment agencies. 3. Industry Collaboration: CUJ actively collaborates with industry partners. This collaboration not only generates projects with industry but also enables faculty to offer consultancy services to these partners. This further facilitates interactions with business corporations, fostering innovation and applied research.

File Description	Documents
Upload relevant supporting document	View File

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

7810

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

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

0

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

6.4.4 - Institution conducts internal and external financial audits regularly

Internal and External Financial audits play an integral role in ensuring effective governance. Being a central government organization there are specific guidelines for the same. The administration at the Central University of Jharkhand appreciates the significance of conducting internal and external audits at regular intervals and ensures that the same is strictly adhered to. The administration also appreciates the

valuable inputs that are received through the audit reports and

tries to implement them for systemic improvements. External Audit: As per the guidelines of the Central Universities Act, 2009, the Annual Accounts of the University are audited every year by the Comptroller and Auditor-General (C&AG) of India or by such persons as he may authorize in this behalf. The audit is conducted annually by C&AG in two spells; Finance and Accounts Audit regularly during the July Certification Audit and, the Transaction Audit done randomly (as decided by the C&AG Office). During the Transaction Audit the Vouchers, Cash Books, Bank Statements, Service Records, Purchase files, procedural aspects, tender documents, project files, Stock verification reports, TA & LTC Bills, Outstanding Advances, etc. are audited. The enquiries issued by the audit are suitably replied.

File Description	Documents
Upload relevant supporting document	[View File](#)

6.5 - Internal Quality Assurance System

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

Two practices institutionalized because of several initiatives of IQAC are 1. Quality sustenance and 2. Quality enhancement The following practices were institutionalized on the suggestions of IQAC to sustain the overall quality which includes teaching and learning, research, infrastructure, and administration. 1.A state-of-the-art "curriculum designing process" has been established in the University based on outcome and competency. Thus National education policy (NEP) has been implemented in letter and spirit in the university from the academic year 2022-23. 2. The University adopted SAMARTH e-gov platform which has significantly improved both academic and administrative operations.

File Description	Documents
Upload relevant supporting document	[View File](#)

6.5.2 - Institution has adopted the following for Quality assurance Academic Administrative Audit (AAA) and follow up action taken Confernces, Seminars,   **A. Any 5 or all of the above**

**Workshops on quality conducted
Collaborative quality initiatives with
other institution(s) Orientation programme
on quality issues for teachers and studens
Participation in NIRF Any other quality
audit recognized by state, national or
international agencies (ISO Certification,
NBA)**

File Description	Documents
Upload the data template	[View File]
Upload relevant supporting documnent	[View File]

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

Quality enhancement initiatives are listed as follows: A central instrumental facility (CIF) has been established in the University equipped with state-of the- art research instruments for quality research. To encourage faculty members in their research activity, the University distributes the "Best Researcher Awards" every year on its foundation day. CUJ awards the "Best Employee Award" every year to non-teaching staff for their disciplined, consistent, and outstanding contribution for the efficient functioning of the university administration. A university website committee has been established for maintaining a dynamic and interactive website. Promotion of Academic research & extracurricular activities through CUJ News letter: A publication of the University To elevate the quality of research, the university adopted a policy under which at least one publication in SCOPUS/Web of Science listed paper is mandatory for the award of PhD degree. Established "Multimedia studio & Community Radio station" for MOOCs courses and online classes.

File Description	Documents
Upload relevant supporting document	**No File Uploaded**

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

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

The University is committed to implementing the UGC mandate of providing an academic ambience and ecosystem to all its stakeholders, particularly women. The university has a zero tolerance policy for gender discrimination and is committed to ensuring gender equity. The campus community organises regular workshops to raise awareness about women's rights, laws for the protection of women's rights, risks of sexual harassment, and methods to prevent it. Additionally, lecture series and invited talks on legal awareness and cybercrime against women are organized by NSS in partnership with external experts. Female faculty members are provided with private chambers/cubicles in the administrative, school, and new academic buildings. Each building features separate common rooms and lavatories for female employees. An Internal Complaint Committee (ICC) has been constituted in the university, which plays a crucial role in ensuring a safe environment for all members of the university community, particularly in addressing issues related to sexual harassment and discrimination.

File Description	Documents
Upload relevant supporting document	View File
Annual gender sensitization action plan(s)	**Nil**
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	**Nil**

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

B. Any 3 of the above

File Description	Documents
Upload relevant supporting document	View File

7.1.3 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 200 words) Solid waste management Liquid

waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management

Eco-friendly, color-coded bins have been strategically placed across the campus, spanning administrative and academic buildings, as well as girls' and boys' hostels and mess facilities, to control waste and contaminants. The bins have attached lids.Food waste undergoes composting at the university's vermicompost plant, converting waste to organic fertilizer. Dry waste is meticulously sorted into various categories and then sold to recyclers. To reduce food waste, self-service is encouraged in dining halls.Wastewater from water purifiers in school buildings, administrative block, and hostels is used to water gardens and clean washrooms. Students are urged to be mindful of water wastage. University has taken all initiaves to make it a plastic free campus. e-Waste management training has also been given to few staff members. Lab. of Science Dept. has been connected to Liquid waste disposal system.

File Description	Documents
Upload relevant supporting document	[View File](#)

7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus

A. Any 4 or all of the above

File Description	Documents
Upload relevant supporting document	[View File](#)

7.1.5 - Green campus initiatives include

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

A. Any 4 or All of the above

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

5. Landscaping

File Description	Documents
Upload relevant supporting document	[View File](#)

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

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

A. Any 4 or all of the above

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

File Description	Documents
Upload relevant supporting document	[View File](#)

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

A. Any 4 or all of the above

File Description	Documents
Upload relevant supporting document	[View File](#)

7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e.

tolerance and harmony towards cultural, regional, linguistic, communal, socio-economic and other diversities (within a maximum of 200 words)

Diversity is a hallmark of the Central University of Jharkhand, with students, faculty, and nonteaching staff hailing from different parts of the country and representing varied socio-economic, cultural, ethnic, linguistic, and religious backgrounds. CUJ fosters tolerance, communal harmony, and inclusivity among students and staff by promoting unity, friendliness, and solidarity across all backgrounds, ethnicities, and religions. To promote unity in diversity, the NSS Wing of CUJ and Ek Bharat Shrestha Bharat Wing organize events like 'Run for Unity' on the anniversary of Sardar Villabhai Patel to strengthen the bond between States and enhance the unity and integrity of India. The University observes 'Communal Harmony Campaign Week' & 'Flag Day Week' from

November 19th to 25th annually. The Communal Harmony Campaign week has two main objectives: to raise donations for the physical & psychological support of orphan or destitute children affected by violence; and to promote fraternity among the people, maintain peace & communal harmony and national integration.

File Description	Documents
Upload relevant supporting document	[View File](#)

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

The university believes that value-oriented education is fundamental to its vision and mission, and aims for the holistic development of its students. Courses on Mindfulness and spiritual wellbeing have been introduced in the curricula. Sustainable and environmental consciousness is instilled through green initiatives like regular plantation drives, plastic ban and restricted movement of vehicles. The University conducts various awareness programs like Swachh Bharat Abhiyan, blood donation camps, and National Integration Camps. Additionally, it observes events like Vigilance Awareness Week, Anti-corruption Day, National Voter's Day, International Youth Day, International Yoga Day, and International Women's Day. The NSS cell of the university commemorated Azadi ka Amrut Mohotsav with great enthusiasm.

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	[View File](#)

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

The annual observance of Constitution Day on November 26th commemorates the adoption of the Constitution of India, recognizing the efforts of its framers. On Constitution Day, students, and employees pledge before the preamble to the Constitution, affirming their commitment to its values and principles. Activities such as elocution and quiz contests further reinforce the ideals of Constitutional Values, the Fundamental Duties and Rights of Indian Citizens. In addtion, University has also taken community based programme to make aware the villages the importance of various events and hence to participate in them.

Part B
CURRICULAR ASPECTS
1.1 - Curriculum Design and Development
1.1.1 - Curricula developed and implemented have relevance to the local, national, regional and global developmental needs which is reflected in Programme outcomes (POs), Programme Specific Outcomes(PSOs) and Course Outcomes(COs) of the Programmes offered by the University
With the implementation of NEP-2020, the University has redesigned its course structure and syllabi so as to make it more relevance towards the local, national, regional and global developmental need. Accordingly, the Pos and PSOs and Cos are re-designed and implemented after due deliberations in Board of Studies and Academic Council meetings. Example of few courses are as follows: The M.Sc. in Physics curriculum is carefully designed to integrate interdisciplinary aspects, providing students with a broad and deep understanding of contemporary physics while equipping them to excel in diverse areas. This comprehensive knowledge base prepares them for various career paths, contributing to wholesome development. Courses such as Mathematical Physics (PHY/611010), Quantum Mechanics (PHY/611020), Condensed Matter Physics (PHY/711050) and Applied Radiation Physics (PHY/726080) are prime examples. Chemistry courses such as Inorganic Chemistry CHM 111110, Organic Chemistry-1 CHM 111120, Physical Skill enhancement course: Dyes paints and Pigments CHM 215010, Chemistry of Bio-molecules CHM 311040, Chemistry in everyday life CHM 311030

File Description	Documents
Upload relevant supporting document	**No File Uploaded**

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

6

File Description	Documents
Upload the data template	[View File]()
Upload relevant supporting document	**No File Uploaded**

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

30

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

1.2 - Academic Flexibility

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

597

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

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

0

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

1.3 - Curriculum Enrichment

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

In line with NEP-2020 guidelines, Central University of Jharkhand has incorporated professional ethics, gender, human values, environment and sustainability in its' UG-PG course curriculum. Paper related to ethical practices in the PhD coursework has been incorporated across the discipline.

Central University of Jharkhand has also adopted the various policies such as Gender equity policy; constituted Internal complain committee (ICC) to establish the professional ethics in this regard. Further, NCC and NSS wings of the University instil discipline, secular outlook and awareness towards community service. Curriculum framework of Environmental Science Dept. has incorporated courses related to environment and sustainability (Environmental Studies (ENV061010), and 'Human Rights and Environment (PAM021020)', and 'UN and SDGs (PAM022010)'. Public Policy and Governance (PAM013030) as per NEP to strengthen the ideas. CUJ has successfully organized Swachh Bharat Abhiyan, blood donation camps and events related to gender, environment and sustainability which imprint students with human values, women and environment related issues. University also celebrates Human Rights Day, Constitution Day, Women's Day, Tribal Day etc. which also nurtures students with human values. The University organises various training programs and brainstorming sessions with the help of these departments to educate students about the environment and sustainable management.

File Description	Documents
Upload relevant supporting document	No File Uploaded

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

27

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

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

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

810

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

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

656

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

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	View File

1.4.2 - Feedback processes of the institution may be classified as follows	• Feedback collected, analysed and action taken and feedback available on website

File Description	Documents
Upload relevant supporting document	View File

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Demand Ratio

2.1.1.1 - Number of seats available during the year

1624

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

2.1.2 - Total number of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc.) as per applicable reservation policy during the year (Excluding Supernumerary Seats)

2.1.2.1 - Number of actual students admitted from the reserved categories during the year

541

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

2.2 - Catering to Student Diversity

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

The institution assesses the learning levels of the students from students' feedback and it organizes remedial classes to address the issue. Regular summer classes have also been organized to strengthen the students learning. The mentor – mentee system allows the faculty member to address the students difficulty in a more formal manner. Library also remain open on holidays and individual study space has been provided to students to facilitate all students to keep pace of learning as per the convenience.

File Description	Documents
Upload relevant supporting document	View File
Link For Additional Information	Nil

2.2.2 - Student - Full time teacher ratio during the year

Number of Students	Number of Teachers
2230	138

File Description	Documents
Upload relevant supporting document	View File

2.3 - Teaching- Learning Process

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

As per NEP – 2020, all syllabus has been revised. Accordingly, the course curriculum emphasized upon participative learning, experiential learning and problem solving methods to enhance the learning experience. Some examples of courses are: Applied Hydrology (WRE611031), Advanced Irrigation and Drainage Engineering (WRE621021), Economics of Water Resources Planning (WRE616071), Water Resources Systems Planning and Management (WRE621011). Development Communication (JMC/M/511030), Writing for Media (JMC/M/411030), Media Laws & Ethics (JMC/M/421040), Communication Research (JMC/M/421010), Reporting and Editing (JMC/M/421020), Science & Technology Communication (JMC/M/421050), Communication Technology (JMC/M/511020), Advertising and Public Relations (JMC/M/411040), Political Reporting (JMC/M/511050), Television Production (JMC/M/511070), Web Journalism (JMC/M/511080), Business Communication (JMC/M/511090), Integrated Marketing Communication (JMC/M/511100), Media Management (JMC/M/521010), International Communication (JMC/M/521020).

File Description	Documents
Upload relevant supporting document	View File

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

Central University of Jharkhand (CUJ) strives to integrate experiential, participatory, and problem solving methodologies by devising innovative teaching-learning methodologies that bring a profound learning experience for the divergent students in the DIGITAL ERA. Engaging the learner throughout the lecture session has been the best and

most acceptable method of the teaching-learning process using Google Suites, Google Classrooms, Zoom, and Microsoft Teams. CUJ has also adopted an integrated teaching-learning process keeping in mind of the LOCF/NEP policy where students have been allowed to sensitized and encouraged to opt for various MOOCs micro-credential courses. The university also has a teaching-learning framework focusing on developing the graduate attributes desired for different levels choose the courses like Major/Minor /Interdisciplinary etc as per their desire.

File Description	Documents
Upload relevant supporting document	View File

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

2.3.3.1 - Number of mentors

138

File Description	Documents
Upload relevant supporting document	View File

2.4 - Teacher Profile and Quality

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

138

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

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

129

File Description	Documents
Upload the data template	**No File Uploaded**
Upload relevant supporting document	<u>View File</u>

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

2.4.3.1 - Total experience of full-time teachers

1726

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	**No File Uploaded**

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

0

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	**No File Uploaded**

2.5 - Evaluation Process and Reforms

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

19

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

19

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	**No File Uploaded**

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

0

File Description	Documents
Upload relevant supporting document	**No File Uploaded**

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

IT integration through class room teaching made a quantum leap in terms of outcome base education and student's capability to self learn through ICT, interactive teaching and participative learning. Examination management system has been improved through introduction of e-Samarth for timely publication of result and form filling without any difficulties. Further, transparency is maintained through regular student feedback and showing the examination copy before publication of the result.

File Description	Documents
Upload relevant supporting document	View File

2.5.4 - Status of automation of Examination division along with approved Examination Manual	**A. 100% automation of entire division & implementation of Examination Management System (EMS)**

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

2.6 - Student Performance and Learning Outcomes

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

Learning outcomes (generic and programme specific) is a model that provides a strong scaffold to enhance the quality of the educational system. The university has assigned the teachers

the role of instructor, trainer, facilitator, mentor, based on the outcomes targeted. Students are provided regarding how to write project proposals, complete assignments, analyse case studies, give presentations, show their abilities to think, question, research, and make decisions based on the findings. Students' talents are explored by organizing different lectures, competition (debate, essay, quiz, poster making, rangoli making, etc). Teachers are instructed to structure their courses around the specific outcomes based on the university designed curriculum framework. Each course is designed in such a manner while mentioning the following criteria: 1. Programme Objectives 2. Programme Outcomes (POs) 3. Programme Specific Outcomes (PSOs) 4. Course Outcome. All these things have also been published in website for students and stakeholders information and regular feedback.

File Description	Documents
Upload relevant supporting document	No File Uploaded

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

Outcome Based Education (OBE) is a model that provides a strong scaffold to enhance the quality of the educational system. CUJ follows different styles of teaching and assessment under OBE to help the students to achieve their goals. The focus on outcome keeping a clear expectation of what needs to be accomplished by the end of the course. 2. Flexibility: With a clarity what needs to be accomplished, teachers are instructed to structure their courses around the specific outcomes based on the university design curriculum framework. 3. Involvement: Students are involved in active learning both in theory and practical classes. Under OBE, each course is designed in such a manner while mentioning the following criteria: 1. Programme Objectives 2. Programme Outcomes (POs) 3. Programme Specific Outcomes (PSOs) 4. Course Outcome Under OBE, the university has defined the key areas including: 1. Course is defined as a theory, practical or theory cum practical subject studied in a semester. The teachers under OBE play the role of facilitators and mentors. OBE also includes a continuous feedback from the students also helps in reshaping the curriculum. The university collects the students feedback in each semester before the beginning of the end semester examinations.

File Description	Documents
Upload relevant supporting document	No File Uploaded

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

608

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

2.7 - Student Satisfaction Survey

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

https://assessmentonline.naac.gov.in/public/index.php/hei/revers_student_upload

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Promotion of Research and Facilities

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

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

Central University has well defined policy for promotion of research. All projects are supported with requisite infrastructures. All development and related information are shared in university website from time to time. A separate post of Dean (Research and Development) has been created specifically to facilitate research activities. At least more than 200 number of publications are reported due to concerted efforts.

File Description	Documents
Upload relevant supporting document	View File

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

28.99

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

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

21

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

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

48

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

3.1.5 - Institution has the following facilities to support research Central Instrumentation Centre Animal House/Green House Museum Media laboratory/Studios Business Lab Research/Statistical Databases Moot court Theatre Art Gallery	A. Any 4 or more of the above

File Description	Documents
Upload relevant supporting document	View File

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

02

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

3.2 - Resource Mobilization for Research

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

0

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

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

502

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

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

0.137

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

3.3 - Innovation Ecosystem

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

The Central University of Jharkhand (CUJ) is committed to indoctrinating innovations in the field of teaching and research. Under the preview of this University has adopted the new education policy NEP 2020 and has established centre for Innovation, Incubation and Entrepreneurship (CIIE). University has acceded to development of curriculum through brain storming sessions, workshops and lecture series, creating a new system of education which will impart courses related to skill enhancement, value addition as well as adoption of multidisciplinary approach in teaching. University has actively engaged in programs like G20 University connect, Chandrayaan 3 space explorations etc. to promote sustainable development ethos and scientific spirit of national and international interests in students. Moreover, CUJ has seen a rise in research collaborations within the departments, and also from industries, educational institutions within India and outside in the form of training programmes, workshops, webinars and MoUs. The University has initiated MyLoft which grants access to journals, books and has thus facilitated the students with an e-access to a reservoir of knowledge.

File Description	Documents
Upload relevant supporting document	View File

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

15

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

15

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

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

16

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

3.4 - Research Publications and Awards

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

3.4.1.1 - The institution has a stated Code of Ethics for research and the implementation of which is ensured through the following 1. Inclusion of research ethics in the research methodology course work 2. Presence of institutional Ethics committees (Animal, chemical, bio-ethics etc) 3. Plagiarism check 4. Research Advisory Committee	A. All of the above

File Description	Documents
Upload relevant supporting document	View File

3.4.2 - The institution provides incentives to teachers who receive state, national and international recognitions/awards Commendation and monetary incentive at	B. Any 3 of the above

a University function Commendation and medal at a University function Certificate of honor Announcement in the Newsletter / website

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

3.4.3 - Number of Patents published/awarded during the year

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

3

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	**No File Uploaded**

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

53

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	**No File Uploaded**

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

2

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	**No File Uploaded**

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

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

41

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

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

C. Any 3 of the above

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

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

Scopus	Web of Science
2.95	**28.14**

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

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

Scopus	Web of Science
47.5	**47.5**

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

3.5 - Consultancy

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

Institution has a policy on consultancy including revenue sharing between theinstitution and the individual and encourages its faculty to undertakeconsultancy

Central University has well defined policy for consultancy. All industrial projects are supported with requisite infrastructures. A separate Central Instrumentation Facility has been created to support the consultancy as well as research. All development and related information are shared in university website from time to time. A separate post of Dean (Research and Development) has been created specifically to facilitate research activities. At least more than 200 number of publications are reported due to concerted efforts.

File Description	Documents
Upload relevant supporting document	View File

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

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

85.68

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

3.6 - Extension Activities

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

Following are some of the activities listed as the extension activities in the neighborhood community: Celebration of Constitutional Day to inculcate a respect and responsibility towards uploading constitutional laws. Civic education are integral to Central University of Jharkhand's ethos and meeting was arranged regularly with emphasis on instilling awareness of rights, duties, and responsibilities among its staff and students and villagers. The annual observance of Constitution Day on November 26th commemorates the adoption of the Constitution of India, recognizing the efforts of its framers. On Constitution Day, students, and employees pledge before the preamble to the Constitution, affirming their commitment to its values and principles. Activities such as elocution and quiz contests further reinforce the ideals of Constitutional Values, the Fundamental Duties and Rights of Indian Citizens. Further, Sustainable and environmental consciousness is instilled through green initiatives like regular plantation drives, plastic ban and restricted movement of vehicles. The University conducts various awareness programs like Swachh Bharat Abhiyan, blood donation camps, and National Integration Camps. Additionally, it observes events like Vigilance Awareness Week, Anti-corruption Day, National Voter's Day, International Youth Day, International Yoga Day, and International Women's Day. The NSS cell of the university commemorated Azadi ka Amrut Mohotsav with enthusiasm.

File Description	Documents
Upload relevant supporting document	[View File](#)

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

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

0

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

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

28

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

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

2808

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

3.7 - Collaboration

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

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

52

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

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

54

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	No File Uploaded

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

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

The Central University of Jharkhand (CUJ) is equipped with extensive physical and digital infrastructure, fostering a comprehensive teaching and learning environment across two campuses totalling 505 acres. The university features 174 ICT-enabled classrooms, including smart classrooms and advanced laboratories for both academic and research activities. Dedicated computer labs provide a 4:1 student-computer ratio, and free campus-wide Wi-Fi with 200 Mbps LAN connectivity. The university also includes seminar halls, conference halls, and auditoriums with modern digital facilities. CUJ emphasizes physical wellness and sports, with national-level players emerging from its dedicated coaching programs. The campuses house extensive sports facilities, including football and hockey field, cricket grounds, volleyball and badminton courts, and indoor areas for table tennis, chess, and carom,two outdoor gyms, and four coaches to train students. Annual sports events and tournaments promote a balanced lifestyle.

The University Library, namely Swami Vivekananda Library housed in dedicated building, boasts a vast collection of print and e-resources, managed with the Integrated Library Management System (ILMS) and KOHA with an RFID system. The library offers over 40,244 books, 5784 e-books, 6267 e-journals, and 87 PhD

thesis. CUJ has on an average, allocated 2.074% of its budget over the last five years for library resources.

File Description	Documents
Upload relevant supporting document	[View File](#)

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

The Central University of Jharkhand (CUJ) has adequate infrastructural facilities, both physical and digital at present for smooth conduct of teaching-learning process. CUJ at present operates from two campuses spread over 319 acre of land. t. There are Plethora of seminar halls, conference halls, Auditoriums are available with modern digital facilities. The main campus has three hostels (one girl and two Boys) with a housing capacity of 809 for the boys and 444 for girls with modern amenities cater to their accommodation needs. 20 acres of football cum hockey field with proper fencing has been made available to the students at the old campus and similarly a 5 acres facility has been provided at the new campus. Cricket playing ground of 2 acres along with the kits is also provided at both the places.Two indoor gymnasiums each for girls and boys and two outdoor gymnasiums again for boys and girls have been built. Four coaches have been appointed to train the students. Various cultural activities and events throughout the year, providing a platform and opportunity for the students to identify and promote innate talents and to develop their potential to the soaring heights.

File Description	Documents
Upload relevant supporting document	[View File](#)

4.1.3 - Availability of general campus facilities and overall ambience

The Central University of Jharkhand (CUJ) has adequacy infrastructural facilities both physical and digital. In line with the requirement of various courses offered in the University the respective departments have well equipped laboratories for conducting routine academic activities and also furthering research and advanced studies. With a view to providing a satisfying browsing experience various dedicated computer labs, with 4:1 Student computer ratio, have been

established in each building. There are adequate numbers of classrooms numbering 174 with desired ICT faculties: Smart Classroom with audio-visual facilities, Museum, Art Galleries, laboratories with facilities and high end equipments. Special counseling and tutorial provision for Physical Challenged people including free Wi-Fi campus with LAN connectivity of 200 MBPS capacity. Media centre and studio also has latest equipment for development and use of audio visual materials. The main campus has three hostels (one girl and two Boys) with a housing capacity of 809 for the boys and 444 for girls with modern amenities cater to their accommodation needs.

File Description	Documents
Upload relevant supporting document	View File

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

5543.67

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

4.2 - Library as a Learning Resource

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

The central Library is automated {Integrated Library Management System (ILMS)} with the name Vivekananda Central library. With the evolution of knowledge, the library has undergone tremendous transformation including addition of newer infrastructure. Library is fully automated for house-keeping operations like acquisitions, circulations, serial control, OPAC and maintenance, using KOHA with RFID system that automates the process of issue/return of the books and keeps record of transactions on a real-time basis and keeping accurate circulation/inventory reports, as Integrated Library Management Software (ILMS).

The in-house operations include issue, return, fine management and other library operations and the catalogue of

the library is being managed through the software Koha. Soon, all the operations of the library will be managed through Koha as WebOPAC. University has a physical library and institutional access to all digital libraries with journal subscriptions for research article downloading and research promotion. A. 100% automation of entire division & implementation of Examination Management System (EMS).

File Description	Documents
Upload relevant supporting document	View File

4.2.2 - Institution has subscription for e-Library resources Library has regular subscription for the following: e – journals e-books e-ShodhSindhu Shodhganga Databases

A. Any 4 or all of the above

File Description	Documents
Upload relevant supporting document	View File

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

77.4

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

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

78

File Description	Documents
Upload relevant supporting document	View File

4.3 - IT Infrastructure

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

174

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	**No File Uploaded**

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

The University continuously upgrades its IT infrastructure and related facilities to facilitate timely and necessary information reaching all its stakeholders including students, and faculty members. The university website provides all basic information about the administrative, academic, research, amenities and mandatory disclosures. The website is designed bilingual and hosted on private server. Important notifications related to recruitment, admissions, tenders, examinations are uploaded regularly to increase the transparency in the system. The IT cell is engaged in regular updates of the existing website and developed in-house new website with the help of the eternal vendor. University is providing mail ID facilities through the google server with the extension "cuj.ac.in" to its all-faculties ad research scholars.The University has LAN and Wi-Fi facilities throughout the University campus. The necessary ICT facilities provided by CUJ are Audio and Visual facility, ID Cards for students and regular staff, Computer Hardware Maintenance, Video Conferencing system and Skype/ Google meet, CCTV technical assistance. ICT support facilities also include dedicated portals such as Alumni Portal, Grievance Portal, and Samarth Portal. A log analyzer is used for maintaining the records of users for security purposes.

File Description	Documents
Upload relevant supporting document	[View File](#)

4.3.3 - Student - Computer ratio during the year

Number of students	Number of Computers available to students for academic purposes
2230	**572**

4.3.4 - Available bandwidth of internet connection in the Institution (Leased line)
- **?1 GBPS**

File Description	Documents
Upload relevant supporting document	View File

4.3.5 - Institution has the following Facilities for e-content development Media centre Audio visual centre Lecture Capturing System(LCS) Mixing equipment's and softwares for editing

A. All of the above

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

4.4 - Maintenance of Campus Infrastructure

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

5543.67

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

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

The University constitutes the internal committees for laying down the policies to supervise the utilization and maintenance of physical infrastructure and academic & support facilities as per the University ordinances. Some of them are Building Works Committee, Committee for Space Allotment,

```
Purchase Committee, ICT Cell, Library-Advisory Committee,
Games and Sports Committee, Departmental Committees for
various departmental functions, etc. There are well-
established systems and procedures for maintaining and
utilizing physical, academic, and support facilities.
```

File Description	Documents
Upload relevant supporting document	[View File](#)

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

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

`652`

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

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

`60`

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

5.1.3 - Following Capacity development and skills enhancement initiatives are taken by the institution Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) Awareness of trends in technology	`B. Any 3 of the above`

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

5.1.4 - The Institution adopts the following for redressal of student grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organisation wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees	• All of the above

File Description	Documents
Upload relevant supporting document	View File

5.2 - Student Progression

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

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

65

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

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

252

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

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

84

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

5.3 - Student Participation and Activities

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

20

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

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

At Central University Jharkhand, there exists no elected Students Council in accordance with government regulations. However, students actively participate in University management system, starting from department level to University level through the Library Committee, Hostel Committee, Sports Council and Academic Council. Through these committees, students contribute to decision making processes, ensuring that their needs and preferences are duly considered and met. Involving students in a Library Committee significantly enhances the relevance and efficiency of library services. Additionally, students can organize reading clubs, workshops, author visits, and improve the library environment by suggesting suitable study areas, technological

resources, and better seating arrangements. This involvement empowers students, ensures that the library meets their needs, and fosters a culture of collaboration and continuous improvement. In the Hostel Committee, students ensure that basic facilities for accommodation and dining are adequately provided in the University hostels and mess.This participation not only empowers students but also helps create a more responsive and student-friendly environment. Students play a vital role in the Academic Council by sharing valuable feedbacks that help shape the academic environment and policies of the University.

File Description	Documents
Upload relevant supporting document	[View File](#)

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

03

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

5.4 - Alumni Engagement

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

The Central University of Jharkhand is making significant strides in leveraging its alumni network to propel its growth and development. The University has a registered alumni association vide Regn. No:530, dated: 16.03.2019. With a registered alumni association and department-level affiliations, the University is fostering a strong sense of community and collaboration among its graduates. The recent meeting of the University-level alumni association on September 22, 2023, underscored the commitment of alumni for the institution's progress. During this gathering, several resolutions were adopted, reflecting the collective aspirations and dedication of the alumni towards the betterment of their Alma Mater. These resolutions encompass a wide range of initiatives aimed at empowering students,

enhancing academic offerings, and supporting institutional infrastructure. Firstly, alumni resolved to prioritize the career development of students, providing guidance and support to help them achieve their professional aspirations. Additionally, they pledged to facilitate employment opportunities for current students, bridging the gap between academia and industry.

File Description	Documents
Upload relevant supporting document	[View File](#)

5.4.2 - Alumni contribution during the year (INR in Lakhs) | A. ? 5Lakhs

File Description	Documents
Upload relevant supporting document	[View File](#)

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

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

The vision of CUJ clearly articulates its ambition to be recognized as a flagship HEI to emerge as one of the best for the country. It emphasizes excellence in teaching, learning, research, innovation, and the application of scientific and technological breakthroughs for society at large. The mission statement outlines the specific actions and principles that will bring this vision to action. CUJ's governance and leadership are aligned with this vision and mission-driven approach. Faculty members are actively involved in decision-making processes at various levels, from departmental-meetings to committee meetings. This inclusivity fosters a collaborative atmosphere where diverse viewpoints contribute to the institution's growth and development. The University follows faculty-driven democratic processes for decision-making. The decentralized administration of CUJ, supported by the Samarth portal, grants significant autonomy to departmental heads and faculty members in managing their departments. Regular interactions between the heads and the

top administration ensure that the leadership remains connected to the needs and aspirations of the academic units. Students, the central stakeholders, are integral part of the vital Academic council and the Library committee. The university also has a mechanism for regular student feedback so as to evaluate the policies and decisions and take corrective actions wherever required

File Description	Documents
Upload relevant supporting document	[View File](#)

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

The decentralized administration of CUJ, supported by the Samarth portal, grants significant autonomy to departmental heads and faculty members in managing their departments. Regular interactions between the heads and the top administration ensure that the leadership remains connected to the needs and aspirations of the academic units. Moreover, the institution's commitment to participative management extends to central administration as well, with decisions being made collaboratively through regular meetings involving the Heads of Departments, Dean of Schools and Vice-Chancellor. Students, the central stakeholders, are an integral part of the vital Academic council and the Library Committee. Thus, ensuring that the best interests of the students are considered, the university's initiatives are aligned accordingly. The university also has a mechanism for regular student feedback so as to evaluate the policies and decisions and take corrective actions wherever required.

File Description	Documents
Upload relevant supporting document	**No File Uploaded**

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic plan is effectively deployed

CUJ has developed an Institutional Development Plan (IDP) – a long-term perspective plan with breakup of Annual Activity Plan & responsibility centres. It contains strategic goals with respect to academics, research, recruitment, resources, relationships aligned to the core values and culture. The

institutional perspective plan at CUJ is effective, and the functioning of institutional bodies reflects efficiency and alignment with the plan's objectives. CUJ has been successful in shifting majority of its operations to the permanent campus. The teaching and non-teaching staff has been strengthened by new recruitments. A Central Instrumentation Facility has been set-up for facilitating scientific research. The new Vivekanand Library has been fully automated and is supporting academic pursuits of the students. To strengthen e-governance, the university has adopted the various modules of Samarth and the same is being further strengthened. Being a central university, CUJ has adopted and deployed the Central University's Act along with its Statutes, Ordinances and Regulations in the functioning of all the institutional bodies.

File Description	Documents
Upload relevant supporting document	View File

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

CUJ is a Central Univeristy established by an Act of Parliment of India. Hence, it is abide by the Statute, Acts and Ordiance as approved by the Govt of India and statutory bodies. The administration follows GFT for any financial rule and the all appointments are made as per the procedure of University Grants Commisison and Govt of India. The executive council of the university is authorized to aporove the policies framed by the University. The University publises Annual Report which from time to time approved by Govt of India. Regular financial audit is a part of statutory provision of the University.

File Description	Documents
Upload relevant supporting document	View File

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

6.2.3.1 - e-governance is implemented covering following areas of operation
 	
    1. Administration
    2. Finance and Accounts
	A. All of the above

3. Student Admission and Support 4. Examination	

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

6.3 - Faculty Empowerment Strategies

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

The institution has made commendable efforts in promoting the well-being and professional development of its teaching and non-teaching staff, as well as in maintaining a structured performance appraisal system.

The institution follows a rigorous process for performance appraisal of its teaching staff as per the UGC regulations. This process includes probation reports at the end of the first year, interim reports after three years, and comprehensive reports at the end of five years.. Subsequently, promotions from Assistant Professor to Associate Professor and from Associate Professor to Professor are handled by the Promotion and Assessment Committee (PAC), which consists of external and internal referees. As a result, 56 promotions from Assistant Professor level to Associate Professor level and from Associate Professor level to Professor level have been made during the review period. The performance of non-teaching staff is assessed at two levels as per the CRR and DOPT guidelines. First, through Annual Confidential Reports, where staff members provide self-appraisals annually. These reports are reviewed by the Reviewing Officer, ensuring accountability and fairness in the assessment process. These committees consist of competent faculty members who evaluate staff performance during work visits, further ensuring impartial and accurate evaluations.

File Description	Documents
Upload relevant supporting document	View File

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

15

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

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

2

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

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

34

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

6.4 - Financial Management and Resource Mobilization

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

Being a central university, CUJ has adopted the General Finance Rules and follows the same diligently for all financial matters, along with the amendments from time to time as prescribed by the Government of India. CUJ has various avenues for generating funds. Here is a description of the same: 1. Government Grants: CUJ receives budgetary grants from the Ministry of Human Resources, covering essential expenses such as staff salaries and benefits, student scholarships, utilities (electricity and water), and campus maintenance. These grants provide a stable foundation for the institution's operational expenses. 2. Extramural

Research Funding: CUJ recognizes the importance of cutting-edge research and has empowered its faculty to secure extramural research funding from a diverse array of government and nongovernment agencies. 3. Industry Collaboration: CUJ actively collaborates with industry partners. This collaboration not only generates projects with industry but also enables faculty to offer consultancy services to these partners. This further facilitates interactions with business corporations, fostering innovation and applied research.

File Description	Documents
Upload relevant supporting document	[View File](#)

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

7810

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	No File Uploaded

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

0

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

6.4.4 - Institution conducts internal and external financial audits regularly

Internal and External Financial audits play an integral role in ensuring effective governance. Being a central government organization there are specific guidelines for the same. The administration at the Central University of Jharkhand appreciates the significance of conducting internal and external audits at regular intervals and ensures that the

same is strictly adhered to. The administration also appreciates the

valuable inputs that are received through the audit reports and tries to implement them for systemic improvements. External Audit: As per the guidelines of the Central Universities Act, 2009, the Annual Accounts of the University are audited every year by the Comptroller and Auditor-General (C&AG) of India or by such persons as he may authorize in this behalf. The audit is conducted annually by C&AG in two spells; Finance and Accounts Audit regularly during the July Certification Audit and, the Transaction Audit done randomly (as decided by the C&AG Office). During the Transaction Audit the Vouchers, Cash Books, Bank Statements, Service Records, Purchase files, procedural aspects, tender documents, project files, Stock verification reports, TA & LTC Bills, Outstanding Advances, etc. are audited. The enquiries issued by the audit are suitably replied.

File Description	Documents
Upload relevant supporting document	[View File](#)

6.5 - Internal Quality Assurance System

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

Two practices institutionalized because of several initiatives of IQAC are 1. Quality sustenance and 2. Quality enhancement The following practices were institutionalized on the suggestions of IQAC to sustain the overall quality which includes teaching and learning, research, infrastructure, and administration. 1.A state-of-the-art "curriculum designing process" has been established in the University based on outcome and competency. Thus National education policy (NEP) has been implemented in letter and spirit in the university from the academic year 2022-23. 2. The University adopted SAMARTH e-gov platform which has significantly improved both academic and administrative operations.

File Description	Documents
Upload relevant supporting document	[View File](#)

6.5.2 - Institution has adopted the following for Quality assurance Academic Administrative Audit (AAA) and follow up action taken Confernces, Seminars, Workshops on quality conducted Collaborative quality initiatives with other institution(s) Orientation programme on quality issues for teachers and studens Participation in NIRF Any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)	A. Any 5 or all of the above

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

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

Quality enhancement initiatives are listed as follows: A central instrumental facility (CIF) has been established in the University equipped with state-of the- art research instruments for quality research. To encourage faculty members in their research activity, the University distributes the "Best Researcher Awards" every year on its foundation day. CUJ awards the "Best Employee Award" every year to non-teaching staff for their disciplined, consistent, and outstanding contribution for the efficient functioning of the university administration. A university website committee has been established for maintaining a dynamic and interactive website. Promotion of Academic research & extracurricular activities through CUJ News letter: A publication of the University To elevate the quality of research, the university adopted a policy under which at least one publication in SCOPUS/Web of Science listed paper is mandatory for the award of PhD degree. Established "Multimedia studio & Community Radio station" for MOOCs courses and online classes.

File Description	Documents
Upload relevant supporting document	No File Uploaded

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

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

The University is committed to implementing the UGC mandate of providing an academic ambience and ecosystem to all its stakeholders, particularly women. The university has a zero tolerance policy for gender discrimination and is committed to ensuring gender equity. The campus community organises regular workshops to raise awareness about women's rights, laws for the protection of women's rights, risks of sexual harassment, and methods to prevent it. Additionally, lecture series and invited talks on legal awareness and cybercrime against women are organized by NSS in partnership with external experts. Female faculty members are provided with private chambers/cubicles in the administrative, school, and new academic buildings. Each building features separate common rooms and lavatories for female employees. An Internal Complaint Committee (ICC) has been constituted in the university, which plays a crucial role in ensuring a safe environment for all members of the university community, particularly in addressing issues related to sexual harassment and discrimination.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Annual gender sensitization action plan(s)	Nil
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	Nil

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/	B. Any 3 of the above

power-efficient equipment	
File Description	Documents
Upload relevant supporting document	[View File](#)

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

Eco-friendly, color-coded bins have been strategically placed across the campus, spanning administrative and academic buildings, as well as girls' and boys' hostels and mess facilities, to control waste and contaminants. The bins have attached lids.Food waste undergoes composting at the university's vermicompost plant, converting waste to organic fertilizer. Dry waste is meticulously sorted into various categories and then sold to recyclers. To reduce food waste, self-service is encouraged in dining halls.Wastewater from water purifiers in school buildings, administrative block, and hostels is used to water gardens and clean washrooms. Students are urged to be mindful of water wastage. University has taken all initiaves to make it a plastic free campus. e-Waste management training has also been given to few staff members. Lab. of Science Dept. has been connected to Liquid waste disposal system.

File Description	Documents
Upload relevant supporting document	[View File](#)

7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus	**A. Any 4 or all of the above**

File Description	Documents
Upload relevant supporting document	[View File](#)

7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for greening the campus are as follows: 1. Restricted entry of automobiles 2. Use of bicycles/ Battery-powered vehicles 3. Pedestrian-friendly pathways 4. Ban on use of plastic 5. Landscaping	**A. Any 4 or All of the above**

File Description	Documents
Upload relevant supporting document	[View File](#)

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

7.1.6.1 - The institution's initiatives to preserve and improve the environment and harness energy are confirmed through the following: 1. Green audit 2. Energy audit 3. Environment audit 4. Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities	**A. Any 4 or all of the above**

File Description	Documents
Upload relevant supporting document	[View File](#)

7.1.7 - The Institution has a disabled-friendly and barrier-free environment Ramps/lifts for easy access to classrooms and centres. Disabled-friendly washrooms Signage including tactile path lights, display boards and signposts Assistive technology and facilities for persons with disabilities: accessible website, screen-reading software,mechanized equipment, etc. Provision for enquiry and information: Human assistance, reader,	**A. Any 4 or all of the above**

scribe, soft copies of reading materials, screen reading, etc.

File Description	Documents
Upload relevant supporting document	[View File](#)

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

Diversity is a hallmark of the Central University of Jharkhand, with students, faculty, and nonteaching staff hailing from different parts of the country and representing varied socio-economic, cultural, ethnic, linguistic, and religious backgrounds. CUJ fosters tolerance, communal harmony, and inclusivity among students and staff by promoting unity, friendliness, and solidarity across all backgrounds, ethnicities, and religions. To promote unity in diversity, the NSS Wing of CUJ and Ek Bharat Shrestha Bharat Wing organize events like 'Run for Unity' on the anniversary of Sardar Villabhai Patel to strengthen the bond between States and enhance the unity and integrity of India. The University observes 'Communal Harmony Campaign Week' & 'Flag Day Week' from

November 19th to 25th annually. The Communal Harmony Campaign week has two main objectives: to raise donations for the physical & psychological support of orphan or destitute children affected by violence; and to promote fraternity among the people, maintain peace & communal harmony and national integration.

File Description	Documents
Upload relevant supporting document	[View File](#)

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

The university believes that value-oriented education is fundamental to its vision and mission, and aims for the holistic development of its students. Courses on Mindfulness and spiritual wellbeing have been introduced in the curricula. Sustainable and environmental consciousness is instilled through green initiatives like regular plantation

drives, plastic ban and restricted movement of vehicles. The University conducts various awareness programs like Swachh Bharat Abhiyan, blood donation camps, and National Integration Camps. Additionally, it observes events like Vigilance Awareness Week, Anti-corruption Day, National Voter's Day, International Youth Day, International Yoga Day, and International Women's Day. The NSS cell of the university commemorated Azadi ka Amrut Mohotsav with great enthusiasm.

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	View File

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

The annual observance of Constitution Day on November 26th commemorates the adoption of the Constitution of India, recognizing the efforts of its framers. On Constitution Day, students, and employees pledge before the preamble to the Constitution, affirming their commitment to its values and principles. Activities such as elocution and quiz contests further reinforce the ideals of Constitutional Values, the Fundamental Duties and Rights of Indian Citizens. In addtion, University has also taken community based programme to make aware the villages the importance of various events and hence to participate in them.

File Description	Documents
Upload relevant supporting document	View File

7.2 - Best Practices

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

The goal of the Central University of Jharkhand is to preserve and document endangered languages and prevent these languages from dying. The University also aspires to build meaningful and lasting partnerships with the tribal communities. Moreover, the University is committed to supporting the UN Sustainable Development Goals through its initiatives and actions. The Centre for Indigenous Knowledge Systems (CIKS) in the Central University of Jharkhand, along with the Centre for Endangered Languages, utilizes its multidisciplinary and transdisciplinary, cultural, and community-based approach to preserve and document endangered languages. They promote the significance of traditional medicine, food security, biodiversity, environmental management, curriculum studies and development (with an emphasis on non-western paradigms), human rights, and justice. These efforts aim for sustainable community livelihood and development through research, human capital development, knowledge brokerage, networking, and community engagement.

7.3 - Institutional Distinctiveness

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

The location of the University facilitates faculty members and research scholars in focusing their research on various aspects of tribal life and consciousness, providing valuable insights. Encouraging tribal-specific research is an integral part of the vision statement of the University. For example, the Department of Environmental Science is well known for its work in ecological research, biodiversity studies, and conservation of natural resources. Research conducted and published by faculty members aims to reduce energy dissipation through innovative technologies and practices that enhance energy conservation and efficiency. Plant population mapping of Jharkhand has facilitated the documentation and analysis of the distribution of various plant species, their population dynamics, and their ecological roles, which are essential for conservation

efforts, sustainable management of natural resources, and the promotion of biodiversity. Some researchers have been continuously working on medicinal and aromatic plants (MAPs) of Jharkhand. The impact of urbanization on tribal communities, land use changes, and the associated environmental and socio-economic challenges is closely observed and documented. This includes studying pollution levels, waste management practices, and the provision of urban amenities in emerging urban centres within tribal regions

7.3.2 - Plan of action for the next academic year
As part of NEP-2020, the University is imparting skill development courses in 1st and 2nd year of Integrated Master Degree courses and aspires to extend the same for local students in collaboration with Industries and NGOs. In order to benefit from the traditional language of Jharkhand, the University has initiated the proposal to establish full-phased Department of Languages for propagating Santhali, Mundari, Nagpuri, etc. The tribal herbal therapy and medicine is a great source knowledge for which CUJ has already initiated a plan of action to set up a separate Ayurvedic Department in collaboration with State authorities and Indian Council of Medical Research. The Sports wing of the University is further strengthened with allocation of space and instructors for Kabbadi, Kho-Kho, Football and Hockey. Theatre and Arts occupy a special place in heart-land of Jharkhand for which a special platform has been designed to promote the local arts. University's Science and Engineering Departments have been asked to develop more user-friendly technology for drinking water purification which can be used in rural areas of Jharkhand.