YEARLY STATUS REPORT - 2021-2022

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
• Alternate e-mail address	vc@cuj.ac.in
• City/Town	Ranchi
• State/UT	Jharkhand
• 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)	http://cuj.cuj.ac.in/IQAC/DOWNLOADS/2020-21%20AQAR%20report.pdf
4.Whether Academic Calendar prepared during the year?	**Yes**
• if yes, whether it is uploaded in the Institutional website Web link:	http://cuj.cuj.ac.in/downloads/notification%2075%20Acadmeic%20Calender%202021-22.pdf

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	**B**	**2.34**	**2019**	**15/07/2019**	**14/07/2024**

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 Environmental Science	**FIST (Fund for Improvement of Science &Technology)**	**Department of Science and Technology (DST)**	**2021 , 5 Years**	**8800000**
Centre for Excellence in Green and Efficient Energy Technology (CoE GEET)	**FAST (Frontier Areas of Science and Technology))**	**Ministry of Human Resource Development (MHRD), Govt. of India, New Delhi)**	**2018, 5 Years**	**25000000**

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	`04`
• 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`
• (Please upload, minutes of meetings and action taken report)	[View File](#)
10.Whether IQAC received funding from any of the funding agency to support its activities during the year?	`No`
• If yes, mention the amount	

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

`• Teaching and non-teaching staff of the University were sensitized by various IQAC activities • Conducted external Academic Audit of the University • Conducted several seminar and 15 days online FDP on quality improvement. • The feedback from students and employer was received and analyzed • Preparation of the NAAC second cycle Assessment`

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
Preparation and submission of online AQAR of previous year 2018-19, 2019-20 and 2020-21	Collected data from the all stakeholders , compiled and submitted on NAAC portal in due date
Compilation of data for AISHE, NIRF	Not secured respectable position within 100 rank
Conducted Academic Audit	The Audit was conducted for the departments of the University
Conducted 4 seminar and 15 days online FDP for quality improvement	The FDP was conducted with more than 200 participants.
Preparation of the NAAC peer Team Visit for second cycle assessment	The stakeholders in the University were sensitized about the NAAC process, DVV, SSR and PTV.

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

- Name of the statutory body

Name	Date of meeting(s)
IQAC	27/12/2022

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

15.Whether institutional data submitted to AISHE

Year	Date of Submission
2021	08/03/2022

16.Multidisciplinary / interdisciplinary

Central University of Jharkhand has started implementing National Education Policy. University has designed the Curriculum framework for 4 year undergraduate programme (FYUGP)/ Five Year Integrated Master Programme (FYIMP) as per the NEP – 2020. All programs are

offered in line with multidisciplinary and interdisciplinary model. It gives due importance to collaborative approaches in the Higher Educational system. It gives holistic and multidisciplinary approach to education. This approach sensitizes students to interconnect all sorts of knowledge and inquiry to derive effective solutions. This approach helps the learner to overcome learning difficulties and attain overall development. The central university of Jharkhand provide a flexible and innovative curriculum that includes credit-based courses and projects in the domains of community engagement and service, environmental education, and value-based education.

17.Academic bank of credits (ABC):

Central University of Jharkhand has implemented National Education Policy (NEP) 2020. The scheme has the provisions of creating a digital infrastructure that will store the academic credits earned by the students.The ABC will be entrusted with the responsibilities such as opening, closing, and verifying the individual academic accounts of students. It'll also be responsible to gather the academic credits earned by the students from their respective higher education institutions, verify the credits, store the credits, transfer or redeem such credits, and promote them as and when required among its stakeholders.

The credits stored in the individual accounts of the students will give them a much larger scope of freedom in terms of their academic/career choices.

The students will be able to drop out of their institute from any year/semester and exchange the credits earned so far with a certificate/diploma if eligible. They will also be able to redeem the credits and rejoin the same institute or some other institute of his/her choice at the same time or some other time in future and continue from the year/semester his education is pending from.

It will not let the time a student has spent for his higher education go waste if he/she decides to drop off the course/institute for any reason.   The scheme will do away with the coercive system adopted by some institutes to keep the student enrolled in their courses against their will, with the motive of earning money. Students will have to manually open an account with the Academic Bank of Credit of India and abide by the standard operating procedures as communicated to them by the ABC along with a unique ID that identifies a student's account with the ABC.

18.Skill development:

Central university of Jharkhand has established incumbent centre for skill development. It has also constituted Institutions Innovation Council. It aims at creating local innovation eco system. It aims to start-up entrepreneurship supporting mechanism. It tries to develop better cognitive ability among technology student. Time to time university conduct various workshop and seminar on entrepreneurship. It aims to promote network with national entrepreneurship development organisation.

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

Organised conference and workshop on Indigenous Knowledge system. Central university of Jharkhand has established a department of indigenous knowledge and sustainable development. Indian Knowledge Systems, including tribal knowledge and indigenousand traditional ways of learning are added in Integrated BA MA Anthropology.

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

The Central University of Jharkhand offers various MA, M.Sc., M.Tech and Integrated BA and MA, B.Tech programme in Sciences, Social Sciences and Engineering. Assessment is done through two ways - external and internal. Central university of Jharkhand outcome assessment is also conducted by collecting and analysis of feedback from the stakeholders to reflect on student's learning. Implementation of Outcome Based Curriculum will be the responsibility of Dean Academics, Director IQAC, Controller of Examination, Deans/HoDs, Faculty of the Department. After the completion of various programme, the students are able to develop critical thinking and they are well equipped with skill. Students are well placed in various Government and non-Government organisation.

21.Distance education/online education:

Students from several departments registered and passed in SWAYAM courses and the grades were transferred to their mark sheet.

Extended Profile

1.Programme

1.1	54
Number of programmes offered during the year:	

File Description	Documents
Data Template	No File Uploaded

1.2	**23**
Number of departments offering academic programmes	

2.Student

2.1	**1655**
Number of students during the year	

File Description	Documents
Data Template	No File Uploaded

2.2	**610**
Number of outgoing / final year students during the year:	

File Description	Documents
Data Template	No File Uploaded

2.3	**1288**
Number of students appeared in the University examination during the year	

File Description	Documents
Data Template	No File Uploaded

2.4	**00**
Number of revaluation applications during the year	

3.Academic

3.1	**414**
Number of courses in all Programmes during the year	

File Description	Documents
Data Template	No File Uploaded

3.2	**119**

Number of full time teachers during the year

File Description	Documents
Data Template	No File Uploaded

3.3	**179**
Number of sanctioned posts during the year	

File Description	Documents
Data Template	No File Uploaded

4.Institution

4.1	**9244**
Number of eligible applications received for admissions to all the Programmes during the year	

File Description	Documents
Data Template	No File Uploaded

4.2	**611**
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	**238**
Total number of computers in the campus for academic purpose	

4.5	**207.87**
Total expenditure excluding salary during the year (INR in lakhs)	

Part B

CURRICULAR ASPECTS

1.1 - Curriculum Design and Development

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

Curriculum design and development refers to the structure of the curriculum which includes the planning and evaluation of the curriculum. The curriculum development process in the university includes different steps in finding:

- What will be taught
- Who will be taught and
- How it will be taught

Under what will be taught, the university includes various understanding on an issue, concern, or problem needs to be addressed in a state like Jharkhand which is predominantly backward, poverty driven, weak infrastructure and others. To provide quality education to such predominant group and encourage them to access the university, developing need-based curriculum is important. To fulfill the university vision, the various department of the university have developed curriculum to resolve the local problems, provide them opportunity to sustain and improve their financial condition.

To develop the effective curriculum, the university has provided independence to the various departments and each department has established its curriculum development team. The team regularly makes systematic decisions about the target audience and their characteristics, intended outcomes, content, method of teaching and evaluation strategies.

Under the curriculum planning and implementation, it includes the goal or vision of the university, its focus area, knowing the students and understanding their requirement, etc. In the university, the Board of Studies (BOS) includes experts from academic institutions, industry, civil society oganisations (CSOs), etc. The approved curriculum by BOS is placed before the Academic Council.

File Description	Documents
Upload relevant supporting document	[View File]

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

06

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

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

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

104

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

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

1

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

1

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

Professional ethics and Human values: The university gives emphasis upon the professional ethics, human values, gender equity, environment and sustainability in its various course of studies. Various departments offer professional ethics in research as their course curriculum under for research scholars.These subjects provide free environment for inculcating values and developing ethical competence among the students.The university provides free plagiarism software to teacher and students for academic purpose. The teachers, research scholars and students are getting benefit out of the software.

Gender Equity: The University has Internal Complain Committee (ICC) to address grievances related to women working or studying in the university. It also provides counseling to students, promotes gender equity among students and also deal with related issues of safety and security of female students, staff and faculty members. The university campus is secured with CCTV and high-level security. Both male and female security guards are deployed to foster a sense of confidence among the girl students. In almost committees, female teachers are made members to foster gender equality in the university's various policy decisions.

Environment and Sustainability: In order to sensitize students about the environment and sustainability issues, a number of activities such as seminars, workshops, guest lectures, industry visits and field excursions were organized for students of all programmes. These includes Environment Day, Earth Day, World Water Day, Swachh Bharat Day, National Mental Health Day, Drug Abuse Day, Tree Plantations, Teacher's Day, etc., are celebrated every year.

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

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

05

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

228

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

371

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

1.4 - Feedback System

1.4.1 - Structured feedback for design and review of syllabus – semester wise / is received from Students Teachers Employers Alumni

- Any 1 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 has been taken

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

1024

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

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

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

324

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

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 University offers bridge/remedial/add-on courses from time to time as and when the opportunity arises and these are structured into the time-table. For weaker or poor performer students, extra classes are arranged and reference materials are provided. Tutorial classes are organised for such students at the department level. The University takes academic initiatives to organize group discussions and personality development workshops for both UG and PG students. Though a number of students belong to non-Hindi belts of India, bridge course on Hindi is provided to them by the Hindi department of the University.

Advanced learners are identified based on their performance in the class and after Semester examinations. They are provided guidance by their respective teachers to access advanced reference materials and e-learning resources. They are also encouraged to join value-added

courses. Students of different departments also opt for courses through SWAYAM and MOOCS platforms.

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
1655	**119**

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 the students are canter of attention in every educational institution and one of the most important stakeholders, all the programs are designed to fulfil their requirements. Students are given scope in the process of making the department course curriculum and their feedbacks are well taken care of. The university has initiated student-cantered classrooms and the elimination of traditional teaching practices. The student-cantered classroom operates on collaboration, project-based learning, technology integration, and plenty of conversation between students and teachers about learning through practical demonstrations. The following steps to build a remarkable student-cantered learning processes on the campus:

- **Smart Class Rooms**
- **Weekly seminars and discussions**
- **Participation of students in evaluation process**
- **Industrial visits**
- **Visit to the local community and interactive sessions**
- **Participation in quiz and essay writing, poster making competitions**
- **Participation and presentation in through theatre**

- **All most all the faculty members follow advanced lecture methods besides conventional teaching and learning process. However, chalk and blackboard method are followed in classroom teachings, a number of departments use other methods including experimental learning method is frequently practiced in the science laboratories through practical classes. Very often local sites are selected for survey, data collection, specimen collection, analysis and report writing.**

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

ICT enabled teaching includes Wi-Fi enabled class rooms with LCD, Language Lab, Smart Class rooms, etc. The institution adopts modern pedagogy to enhance teaching-learning process. The institution has the essential equipment to support the faculty members and students. But during the pandemic due to the particle functioning of the university online modes were used for student learning and evaluation process. To have continuous interaction with the students and monitor their progress, teachers used google meet, WebEx technology, WhatsApp. Group Learning method is now being adopted through WhatsApp group. Student share their notes and study material through this platform. Students and teachers were encouraged to participate in MOOC courses and make best use of SWAYAM platform of UGC. You- Tube, e- mails, WhatsApp group, Zoom and Google classrooms are used as platforms to communicate and platform for information dissemination, provide material and syllabus, make announcements, conduct tests, upload assignments, make presentations, address queries, mentor and share information. The library also provides access to on line journals freely available in public domain and also to journals and e books subscribed on the advice of faculty and facilitates downloads. Anti-plagiarism software is used to check authenticity of thesis submitted by scholars.

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

118

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

115

File Description	Documents
Upload the data template	View File
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

108

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

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

2.4.3.1 - Total experience of full-time teachers

10383

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

16

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

2.5 - Evaluation Process and Reforms

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

30

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

30

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

The university has implemented Samarth e-Gov portal for the ITintegration and reforms in the examination procedures and management.

File Description	Documents
Upload relevant supporting document	View File

2.5.4 - Status of automation of Examination division along with approved Examination	**B. Only student registration, Hall ticket issue & Result**

Manual **Processing**

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

The university has the provision of showing the answer sheets of internal/end semester tests to the students. They can compare their answer with other students. They can discuss with teachers for further improvement. Few departments use assignments, seminars, quiz etc. This has added value to the system.

In the university, the Controller of Examination section declares its results in 30 to 40 days after commencement of end semester examinations. Students are informed when the results are ready and the students thereafter download theirs results from the e Samarth portals.

All the stakeholders of the university are made aware of the evaluation process by making available of the following information on the university website and e Samarth portals.

- **Academic calendar**
- **Syllabus and scheme of examination**
- **Time table of examination**
- **Ordinances and notices**
- **End semester results**

File Description	Documents
Upload relevant supporting document	[View File]

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

The course outcomes are measured through syllabus, completion of syllabus, continuous evaluation (internal evaluation), setting up of question paper,evaluation, and result. Heads of the Department and the teachers who are engaged in any class strive to complete the

courses in time and in some cases extra classes are conducted for the students who they identify as relatively average. The minimum 75 percent attendanceof the courses is in place to ensure student's participation in the class. The continuous evaluation is done through tests, written assignments, presentation of papers, oral presentations, field work, dissertations, and so on. The end semester examination of every course is based on written examination of three hours, the question paper of which is required to test the knowledge of the student from every unit prescribed for study. The programme specific outcomes is measured by taking the aggregate result of all courses in a given programme of an individual student, and then the average performance of all the students in a given programme. The general programme outcomes for PhD programmes all across the disciplines of study in the University are that the scholars make contribution to the existing body of knowledge by discovery, innovation, problem-solving, establishingetc.

File Description	Documents
Upload relevant supporting document	View File

2.6.3 - Number of students passed during the year

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

839

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://docs.google.com/spreadsheets/d/1WyUN8-jhEaootNI5WmzuXQOL39tmCjaZ-O57UhQs0v8/edit?usp=sharing

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 university provides all necessary infrastructural facilities and a conducive environment to promote research activity in the campus. Due to limited resources, the institute sometime might not be able to fund all the research activities taken up by the faculty members and students. Faculty members are encouraged to apply for various funding agencies and pursue their research. The faculty and students are encouraged to present their ideas/project proposals before the research committee. The teachers and the students enjoy the academic freedom to carry forward their independent research.

The university has committee to monitor the impact of research and consultancy and ensures non-violation of research and consultancy ethics, professional ethics, the privacy of the people, human rights, causing problems to health & safety of human beings, and damage of the property. Research Centres are established in various departments of the institute with necessary software and computing facilities for carrying out research activities. The university created specific centre like Centre for Endangered Language, Centre for Gandhian Studies, etc.

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)

0

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

0

File Description	Documents
Upload the data template	**No File Uploaded**
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

55

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   D. Any 1 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

1

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

3.2 - Resource Mobilization for Research

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

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)

`1,38,17,817`

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

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

`23`

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

3.3 - Innovation Ecosystem

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

`The university aim to establish entrepreneur incubation centre at universities for progressive creation of innovation start-ups. Centre for innovation, incubation and entrepreneurship has been established at central university of Jharkhand in this regard. The centre has signed the MOU to train the mine worker to earn alternative livelihood. Central university of Jharkhand is planning to be the hub of skill development and start ups for the region. CUJ has signed a MOU with National Institute of Entrepreneurship and Small Business Development (NIESBUD) to promote entrepreneurship in technical and professional education.`

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

`29`

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

29

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

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

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

2

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

3.4 - Research Publications and Awards

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

3.4.1.1 - The institution has a stated Code of Ethics for research and the implementation of which is ensured through the following   **B. Any 3 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   **B. Any 3 of the above**

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

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

3.4.3 - Number of Patents published/awarded during the year

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

4

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

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

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

19

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

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

2.2

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

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

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

76

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

3.4.7 - E-content is developed by teachers For e- **D. Any 2 of the above** PG-Pathshala For CEC (Under Graduate) For SWAYAM For other MOOCs platform For NPTEL/NMEICT/any other Government Initiatives For Institutional LMS

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
206	198

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
1	1

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

Keeping in mind the intellectual strength of Central University of Jharkhand, Ranchi, growing awareness about the innovative research of commercial value and the need for collaboration with other organizations for mutual benefits, the Consultancy rules have been formulated to guide the Full-time faculty, Core Research Scientists, Engineers of Departments / Centres / Schools, etc. and any other Professionally / Technically well-qualified employees of the Central University of Jharkhand, Ranchi, interested in the consultancy work.

1. Scope of Consultancy Services offered

- Consultancy Services may be offered to Industries, Service Sector, Govt. Departments, NGOs and other National and International agencies in niche areas of expertise available in the University.
- The services offered shall be along the lines of 'Professional Services' and will hence carry with them obligations and ethical requirements associated with such services as indicated in the Standard Terms and Conditions (Appendix-I).
- Consultancy services offered may cover a variety of activities such asFeasibility Studies; Technology Assessments; Evaluation of Detailed Project Reports, Impact Assessment, Development of Policies, Home-based assignment, Assessment of Designs and/or Current Manufacturing Process; Material, Energy, Environmental and Manpower Audits; Product Design; Process Development, Hardware/Software Development; General Troubleshooting, Retrofitting Exercises, Intensive efforts for transfer of highly-focused skills and expertise to select groups in specific organizations, vision and strategy statement and so on.
- Technical infrastructure / Computational facilities of the university may be offered to undertake the outside work of the clients. The use of the physical infrastructure of the university, purely for rent purposes, will not be covered under consultancy work.

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)

567500

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

3.6 - Extension Activities

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

The university plans a variety of extracurricular events to encourage involvement with the neighbourhood and to educate students about local concerns. Our university's students actively engage in volunteer work that benefits their overall growth. Volunteers from the NSS work on social concerns like cleaning, tree planting, and har ghar tiranga. The university occasionally organises blood donation camps, health check-up camps, and eye check-up camps. Twice a year, the university holds blood donation camps where faculty, staff, and students can give blood in support of the cause. Blood donors benefit from blood donation camps by developing their feeling of commitment and moral duty as well as their empathy and compassion.

All of the aforementioned activities benefit students and help them grow as individuals. Community ties, leadership potential, and student confidence. Additionally, it raised students' awareness and cultivated their hidden personalities.

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

8

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

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

26

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

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

350

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

7

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

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

10

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

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

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

The Central University of Jharkhand (CUJ) presently operates from its two campuses. The Humanities and Social Science departments are operating from the permanent campus at Cheri Manatu, the Science, Engineering, Management and Media Study Departments are operating at temporary campus of Brambe. The university provides ICT enabled classrooms and lab facility to all most all the departments. The university has its library in temporary campus at Brambe since its inception. The library has a good number of books, journals, and periodical and subscribes to a large number of e- databases. The library has developed its own website to provide internet-based services for wider accessibility to its resources to students and staffs. The library is connected with Wi-Fi and students as well as employees get ample benefit out of it. The University provides 24-hour Network and authenticated internet access to all employees and students placed at different departments and hostels on campus. A well-established Datacentre is placed at CUJ campus that includes 7 servers for Network and System administration.

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.)

Sports Wing of the university has been conducting various sports activities since inception of Central University of Jharkhand (CUJ) at its temporary campus Brambe in 2009. National level coaches have

been associated to train students for participation in University, State, Zonal, National and International level Tournaments. CUJ has won/bagged prizes/medals in the Yoga, Wushu, Karate, Cricket, Volleyball, Basketball and Kabaddi Tournaments. However, the pandemic of Covid-19 has disrupted the sports activities during 2020-2022. It has been resumed again with sports activities like Yoga, Cricket, Badminton, Volleyball, and Basketball. At present the following sports facilities are available at Brambe campus:

The Department of Performing Arts ofthe Central University of Jharkhand have been conducting various cultural activities and participating in different cultural events organized by AIU (Association of Indian Universities). CUJ has won prizes in the East Zonal Youth Fest in 2015, 2017, 2018, and 2019, as well as the National Youth Fest in 2017 and 2019. Eminent personalities like Padmashri Mukund Naik and Sangeet Nataka Academy awardee M.K. Raina visited the University for Various Cultural Events. The University has organized Nukkad on various social issues and plays on Gandhi, Freedom Fighters, on the eve of Republic Day and Independence Days.

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

4.1.3 - Availability of general campus facilities and overall ambience

University in the last academic year operated from two locations – Brambe (temporary campus) and Cheri-Manatu (Permanent Campus). The temporary campus is a green campus with a good natural ambience, where as the Permanent campus is currently under development. The Cheri – Manatu campus has permanent structure meant for the future growth needs of the University. The landscaping is under progress with planned tree plantations for various occasions. The Brambe campus infrastructure is utilized in maximum and utilization of Cheri – Manatu campus will increase as the shifting of the departments in Brambe happens over the course of time. The University currently has department level facilities for laboratories, classrooms, etc and have common auditorium, sports facilities, etc.

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)

207.87

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

4.2 - Library as a Learning Resource

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

Library is not automated; however, a proposal has been already submitted to the University Administration in this regard. Due to non-availability and non-functionality of existing hardware/software digitization could not be done. Available hardwares (Non-functional) are as under:

1. Book scanners 04.

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)

47.44569

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)

11487

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

13

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

Technical Wing of Central University of Jharkhand acts as the Central hub for all technical support requirements of the university. The Technical Wing maintains the Information Technology infrastructure of the University such as computer hardware and peripherals, servers, networking devices etc. The maintenance and updating of the official website of the university is also vested with this department. Technical Wing provides various services to Faculty members, staff and students of the University along with the automation of existing with a view for improving productivity, reducing expenses and optimising the workloads through MoE initiative project Samarth .

University is functioning partially from both campuses. University has signed a MOU in the year 2020-21 with BSNL for a period of 5 years to complete all the Internet network related activity for the permanent Manatu campus with an estimated budget of Rs 5 crore approx. OFC has been layed from ITBP to Admin Building of main cheri manatu campus by BSNL and internet services (200 Mbps) are now connected with OFC. CUJ is in the process of adopting 20+20 Wifi Access point with BSNL for strong and stable internet connection in the main cheri manatu campus.

A high level committee has constituted for the procurement of ICT

enabled infrastructure for onlineLearning and content development in the University.ITpolicyis in a planning and draft phase and the same will be finalized in due course of time.

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
1655	**238**

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

C. Any 2 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

675

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

4.4.2 - There are established systems and procedures for maintaining and utilizing physical, academic

and support facilities - laboratory, library, sports complex, computers, classrooms etc.

The university has a separate "Engineering Cell" which looks after the maintenance of 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)

198

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

100

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

C. Any 2 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

- **Any 3 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

138

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

68

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

42

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

0

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

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

Student council is a significant interface at University level comprising of students, faculty and management highly supervised by the top management. The Student Council stands as an Umbrella for different clubs and committees on campus, assuring their smooth functioning at each moment. Instead of being the link between the students and the management, the Student Council is responsible for the brand enhancement of the campus and constantly strives towards making the experience of the student on campus comfortable and enriching the academics. Further, responsibility lies to ensure that all events, activities and interactions on campus are conducted in a way acceptable to the culture and ethics of the university signature.

Following student oriented objectives are being defined towards the vision and mission of the University:

I.To develop their leadership skills, attitude, personality and many other aspects for holistic development.

II.To embark upon the opinions and suggestions those are considered to take measures in view of students' perception for a true democratic culture.

III.To bring the students suggestions regarding curriculum, support

services and any other in the main stream policy.

IV.To contribute the learning environment in the university by setting up study circles with mutual effects of innovation, research, industrialization etc.

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

22

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

For the academic year 2021-22, no donation was received by the university alumni cell.

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

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

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 effective leadership is reflected in various institutional practices such as decentralization and participative management.

Academic Autonomy- The Boards of Studies, school Board of Bodies. Academic Council, Research Council, and other similar academic bodies are fully made up of teaching staff and outside experts, effectively carrying out their duties, and are given the authority to plan, carry out, monitor, evaluate, and report on the various academic and research activities of the university.

Administrative powers - The Board of Management and the university's authorities have outlined the Policies, Powers, and Procedures that must be followed in order to carry out its mission and execute its many tasks and obligations.

From the Vice-Chancellor to the faculty level, these powers have been defined with regard to hiring, hiring conditions, employment perks, leave management, promotions, statutory compliances, decision-making, grievance redressal, etc. At both the university and personal levels, the financial delegation of authority is clearly defined.

Academic calendar-

The academic calendar is used by the university to describe the traditional method based on term and session structure. It is a visual representation of the academic and extracurricular activities that have been planned out for the entire academic year. It encourages more communication between teachers and students. The likelihood of course fragmentation is decreased. Allow the department to give more flexibility in terms of course availability. There is a link on the university website, and each and every student is given access to it.

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 university has a student grievance cell, anti-ragging cell, SC/ST cell, women cell to look into the different types of grievances.

The university practices decentralization and participative

management.

- The University empowers the Deans and Heads/Coordinators of the Departments to take administrative decisions related to the Schools and Departments following the guidelines of the University.
- Though the Vice Chancellor is the Head of Institution at the top, the Head of Departments at the bottom has the power for making various decisions like department class time table, placement, examination and overall monitoring of the progress of the students.

All faculty members are given independent responsibilities like faculty member in charge of laboratory, class advisor, faculty advisor, faculty in charge of professional bodies and others.

The university adapts decentralization strategies to bring out transformational leadership in faculty while providing academic independence.

- Complete Academic freedom has been given to the department. HoDs are given powers to take independent decisions regarding all academic matters right from curriculum design, syllabus formation and teaching, learning and evaluation processes.
- Faculty members are empowered to revise the course contents, during the delivery of the course.

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

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic plan is effectively deployed

For an organization, strategic planning is very essential to accomplish the Vision and Mission, which it dreams of. Strategic planning is a continuous process with a specific focus on accomplishing institutional goals in this competitive world. Strategic Planning and deployment document (SPDD) is based on analysis of current obstacles and future opportunities and envisages the direction towards which the organization should move to achieve its set goals and objectives.

Strategic planning:

The university has chosen to focus on few core areas as part of its strategic plans and these plans are to be implemented in a phased manner over the five years. These include:

- Optimal use of resources on campus
- Upgradation of classroom infrastructure
- Enriching the interdisciplinary nature of course curriculum
- Enhancing inclusion on campus
- Cultivating wellness on campus
- Smooth implementation of National Education Policy-2020

Deployment

- To cut down expenditure in electricity consumption as well as to become a more environment-friendly campus, the university switched over to less energy consuming bulbs and tube lights (LED bulbs throughout the campus.
- To give our stakeholders a better teaching-learning experience as well as to keep up with the times, the university finds it necessary to upgrade the academic facilities in the class rooms.

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.

Policies:

The University creates its appropriate academic and administrative policies keeping the requirement of the university's various stakeholders. University conducts timely research meetings through RAC, DRC, BOS, Academic Council, and Executive Council Meetings.

Administrative set up:

With the hands of management of highly experienced academic and administrative leaders, the Central University of Jharkhand developed its administrative setup in a scientific and systematic way with transparency to receive the optimum result out of it. A hierarchical setup is established from top management to down the

level having a clear-cut demarcation of duties, responsibilities, accountability, and authority at every stage. It has a governing body to monitor and achieve the vision and mission of the institution. It has an effective organizational structure that monitors and improves the institution.

Appointment and Service Rules: The university has its service rules, policies, and procedures for the effective functioning of the institutions. The recruitment of teaching and non-teaching staff takes place in the requirement basis of the university.

Promotional Policies: Promotional policies based on the staff Annual Performance Appraisal Report (APAR).

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

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

6.2.3.1 - e-governance is implemented covering **A. All of the above** **following areas of operation**

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

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

6.3 - Faculty Empowerment Strategies

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

- **Annual Performance Appraisal Report (APAR) is a systematic general and periodic assessment tool of the university that assesses an individual employee's job performance and productivity in relation to certain preestablished criteria and organizational objectives.**
- **Feedback of/on faculty members on teaching-learning process is recorded.**
- **Review of the performance of faculty members every semester.**

- Based on the appraisal annual increment, career advancement, etc will be given to the faculty.
- Faculty members will submit a "performance-based appraisal system (PBAS)" as per the UGC/University guidelines.
- The details submitted by the employee were verified and authenticated by the concern heads of the department. In turn the heads recommend for the increment.

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

1

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

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

9

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

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

128

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

6.4 - Financial Management and Resource Mobilization

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

Part from major grants from UGC, university generates funds under the heads of projects and grants O/H, Consultancy assignments undertaken, Student fees, Seminars, workshops, FDP's, MDP's, Tender fees and interest on investments (FD's) etc.

University is having a dedicated fund investment committee to continuously explore and suggest for University funds to be managed in the form of Fixed deposits and S/B accounts with Flexi-orientation to reap higher rate of interest benefits.

University has continuously been exploring funding's from Corporates, civil Societies, alumni in the form of sponsorships, cells etc.

Expert lectures, interactions from project funding agencies and notifications regarding opportunities to apply for projects are being facilitated by university R & D Cell.

Agreement with NTA for conducting National Level Examinations at University campus, University applying & taking up Social Impact Assessment Projects, grants from state government for setting up an incubation centre etc. are some other initiatives for fund mobilization by the university.

University is further looking to install solar panels at rooftops of permanent campus for reducing energy bills in long term, a separate dedicated committee has been formed for the same.

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)

00

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

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

`00`

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

6.4.4 - Institution conducts internal and external financial audits regularly

`University conducts external financial audit as per G.O.I norms through CAG. Annual accounts for 2020-21 has been audited, and 2021-22 annual accounts in under process and expected to be finished by October 2022.`

`Transaction Audit related to verification of bills/vouchers have not been conducted in past 3 years, however, request for the same has been submitted with the CAG.`

`Quarterly utilization certificates are uploaded on the UGC portal, also a monthly data report is uploaded on the UGC portal as per norms.`

`University earlier had an Internal Audit Officer (IAO) and now has a consultant (IAO) who is responsible for conducting internal financial audit of the university. The University also has a CVO to look after any issues/ complaints related to fund utilization etc.`

File Description	Documents
Upload relevant supporting document	[View File]

6.5 - Internal Quality Assurance System

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

`The Internal Quality Assurance Cell (IQAC) conducts operations that cover every facet of the Institute's operation.`

The IQAC has been routinely carrying out the following duties:

1. Improving teaching and research quality by providing regular input to all parties involved based on student feedback.

2. Contributing to the development of best administrative practices for effective resource management and enhanced staff and student services.

3. Providing information for academic and administrative audits, as well as analysis of the findings for areas that need improvement.

4. Staff and students provide input on instructional and administrative performance.

Every three months, the central university of Jharkhand IQAC holds its regular meetings. For approval by the applicable Institute and Government statutory bodies, the university IQAC prepares, assesses, and proposes the following:

Annual Quality Assurance Report (AQAR)

(b) Self-Study Reports of various accreditation bodies (UGC 12b, NAAC, NIRF, NBA)

(c) Performance Based Appraisal System (PBAS) for Career Advancement Scheme (CAS)

(d) Stakeholder feedback

(e) Process Performance & Conformity

(f) Action Taken Reports

(g) New Programmes as per National Missions and government policies

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

6.5.2 - Institution has adopted the following for **B. Any 4 of the above**
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)

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)

A number of post accreditation quality improvements have been taken during the last five

years:

Governance

- **Creation of Post and appointment of OSD Planning and academics**

Curriculum

New Programmes

Integrated MA and M.Sc prorograme in humanities and social sciences and in Sciences

UG and PG Programmes in economics and statistics

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

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

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

- **Generic awareness raising activities at department level to**

the newly admitted students.
- Sexual harassment monitoring unit through women cell
- Gender inclusive committees
- Attempt to restrict work related email after hours
- Avoiding segregating boys and girls into separate lines, separate sport activities, mix seating up in the classroom,
- Encouraging boys and girl's student to work on projects together,
- Avoiding gender biasness during classroom teaching, examination, evaluation or grading,
- Maternity and paternity leaves are sanctioned as per UGC rule,
- Promoting respectful gender relation between teachers and students to create a safer educational environment in the university,
- Encouraging students to speak up when in distress and changing the stereotype behaviour towards a particular gender.
- Promoting equal platform and opportunities for both the gender in the university at various level, etc.
- Well-trained and vigilant women security guards stationed across the campus.
- Security checkpoints at all campus entries and exits.
- Deployment of CCTVs in crucial areas.
- The Proctorial Committee includes male and female proctors at institute as well as faculty level.
- Strict implementation of Anti-Ragging, Anti-Smoking and Mobile Free Campus.
- Awareness campaigns on women safety and gender sensitivity through street plays by NSS and NCC student volunteers.
- Separate hostels for boys and girls with male and female wardens.
- Various initiatives ensure active participation of students in co-curricular activities including sports, cultural, educational activities.

File Description	Documents
Upload relevant supporting document	View File
Annual gender sensitization action plan(s)	Organizing seminars and workshops on gender sensitization
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	CCTV camera in girls hostel, Internal complains committe

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

C. Any 2 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

Waste collection bins are installed in various locations inside the campus for segregated waste collection. There is also vermi compost plant in the university for the conversion of waste to organic fertilizer

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:

C. Any 2 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:

E. None 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	No File Uploaded

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

B. Any 3 of the above

**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.**

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

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

The University has conducted several programs for providing an inclusive environment. It has taken various initiatives for promoting tolerance and harmony towards cultural, regional, linguistic, communal, socio-economic, and other diversities.

- Though English is the medium of instruction in the university, but communication through Hindi language is also carried out keeping the local need of the community.
- For the promotion of unity in diversity, NSS Wing of CUJ organizes programs underEk Bharat Shrestha Bharat/Run for Unitycampaign on the anniversary of Sardar Villabhai Patel. The program aims at strengthening the bond between states to strengthen the unity and integrity of India.
- NSS conducts Special Camps in villages for NSS volunteers. These camps are directed towards various social issues impacting the lives of the people in the community viz-a-viz including social and cultural values among the young students and women. The volunteers mainly undertake awareness generation activities with regard to the social issues.
- The university also organizes various cultural programs (different states) to celebrate the cultural diversity of India. Students from various regional and cultural backgrounds participate in such programs and present their regional or cultural folk songs and dances. These cultural events are organized at different levels- departments, hostels, and university- and on different occasions like Independence Day, republic day, Jharkhand Sthapna Diwas, etc.
- Looking at the diversified culture of the university, various national and state holidays/festivals are celebrated in the university campus. The celebration includes, Pongal, Utkal Divas, Onam, Karma Utsav, Dussehra, Diwali, Holi, etc.

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:

Sensitization of students and employees of the university towards the Constitutional obligations is done through curriculum as well as through extra-curricular activities. Many of the subjects offered have topics which sensitize the students about the constitutional obligations. The university has introduced a compulsory paper on "Understanding Constitution of India" at degree level across all engineering disciplines to create awareness and sensitizing the students and employees to constitutional obligation. As a part of strengthening the democratic values, Human Rights Day, international woman's day, tribals right day is celebrated.

Also, seminars and special lectures are conducted on days of national importance on various rights, duties and responsibilities of citizen. Seminars on topics like Cyber Security Awareness, Right to Information are conducted in the university.

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

Any 3 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 following is a list of the many activities carried out in the Institute to instil principles for being responsible citizens as expressed in the Indian Constitution:

The list of holidays, celebrations, and festivals that the institute observes annually and invites teachers and students to take part in is provided below.

Sl.No

Name of the Event

Date

1

Republic Day

26th January

2

International Women's Day Celebrations

8th March

3

International Yoga Day

21st June

4

Yoga week

20th May to 27th May

4

Independence Day

15th August

5

Teachers Day

5th Sept

6

Gandhi Jayanthi

2nd October

7

Biswa Adivasi Divas

9th August

8

Hindi Divas

14th Sept

8

Constitution day

26th November

9 Janajatiya Gourav Divas:Theme: Bhagawan Birsa Munda, Janjatiya Asmita Ke Pratik" from 16th November -22nd November 2021 10 Ambedkar Jayanti celebration 4th April, 2022

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

Curriculum design and development refers to the structure of the curriculum which includes the planning and evaluation of the curriculum. The curriculum development process in the university includes different steps in finding:

- What will be taught
- Who will be taught and
- How it will be taught

Under what will be taught, the university includes various understanding on an issue, concern, or problem needs to be addressed in a state like Jharkhand which is predominantly backward, poverty driven, weak infrastructure and others. To provide quality education to such predominant group and encourage them to access the university, developing need-based curriculum is important. To fulfill the university vision, the various department of the university have developed curriculum to resolve the local problems, provide them opportunity to sustain and improve their financial condition.

To develop the effective curriculum, the university has provided independence to the various departments and each department has established its curriculum development team. The team regularly makes systematic decisions about the target audience and their characteristics, intended outcomes, content, method of teaching and evaluation strategies.

Under the curriculum planning and implementation, it includes the goal or vision of the university, its focus area, knowing the students and understanding their requirement, etc. In the university, the Board of Studies (BOS) includes experts from academic institutions, industry, civil society oganisations (CSOs), etc. The approved curriculum by BOS is placed before the Academic Council.

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

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

06

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

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

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

104

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

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

1

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

1

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

Professional ethics and Human values: The university gives emphasis upon the professional ethics, human values, gender equity, environment and sustainability in its various course of studies. Various departments offer professional ethics in research as their course curriculum under for research scholars. These subjects provide free environment for inculcating values and developing ethical competence among the students. The university provides free plagiarism software to teacher and students for academic purpose. The teachers, research scholars and students are getting benefit out of the software.

Gender Equity: The University has Internal Complain Committee (ICC) to address grievances related to women working or studying in the university. It also provides counseling to students, promotes gender equity among students and also deal with related issues of safety and security of female students, staff and faculty members. The university campus is secured with CCTV and high-level security. Both male and female security guards are deployed to foster a sense of confidence among the girl students. In almost committees, female teachers are made members to foster gender equality in the university's various policy decisions.

Environment and Sustainability: In order to sensitize students about the environment and sustainability issues, a number of activities such as seminars, workshops, guest lectures, industry visits and field excursions were organized for students of all programmes. These includes Environment Day, Earth Day, World Water Day, Swachh Bharat Day, National Mental Health Day, Drug Abuse Day, Tree Plantations, Teacher's Day, etc., are celebrated every year.

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

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

05

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

228

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

371

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

1.4 - Feedback System

1.4.1 - Structured feedback for design and review of syllabus – semester wise / is received from Students Teachers Employers Alumni	• Any 1 of the above

File Description	Documents
Upload relevant supporting document	View File

1.4.2 - Feedback processes of the institution	• Feedback collected, analysed

may be classified as follows	and action has been taken

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

1024

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

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

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

324

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

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 University offers bridge/remedial/add-on courses from time to time as and when the opportunity arises and these are structured into the time-table. For weaker or poor performer students, extra classes are arranged and reference materials are provided. Tutorial classes are organised for such students at the department level. The University takes academic initiatives to organize group discussions and personality development workshops for both UG and PG students. Though a number of students belong

to non-Hindi belts of India, bridge course on Hindi is provided to them by the Hindi department of the University.

Advanced learners are identified based on their performance in the class and after Semester examinations. They are provided guidance by their respective teachers to access advanced reference materials and e-learning resources. They are also encouraged to join value-added courses. Students of different departments also opt for courses through SWAYAM and MOOCS platforms.

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
1655	119

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 the students are canter of attention in every educational institution and one of the most important stakeholders, all the programs are designed to fulfil their requirements. Students are given scope in the process of making the department course curriculum and their feedbacks are well taken care of. The university has initiated student-cantered classrooms and the elimination of traditional teaching practices. The student-cantered classroom operates on collaboration, project-based learning, technology integration, and plenty of conversation between students and teachers about learning through practical demonstrations. The following steps to build a remarkable student-cantered learning processes on the campus:

- **Smart Class Rooms**
- **Weekly seminars and discussions**
- **Participation of students in evaluation process**
- **Industrial visits**
- **Visit to the local community and interactive sessions**
- **Participation in quiz and essay writing, poster making competitions**
- **Participation and presentation in through theatre**
- **All most all the faculty members follow advanced lecture methods besides conventional teaching and learning process. However, chalk and blackboard method are followed in classroom teachings, a number of departments use other methods including experimental learning method is frequently practiced in the science laboratories through practical classes. Very often local sites are selected for survey, data collection, specimen collection, analysis and report writing.**

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

ICT enabled teaching includes Wi-Fi enabled class rooms with LCD, Language Lab, Smart Class rooms, etc. The institution adopts modern pedagogy to enhance teaching-learning process. The institution has the essential equipment to support the faculty members and students. But during the pandemic due to the particle functioning of the university online modes were used for student learning and evaluation process. To have continuous interaction with the students and monitor their progress, teachers used google meet, WebEx technology, WhatsApp. Group Learning method is now being adopted through WhatsApp group. Student share their notes and study material through this platform. Students and teachers were encouraged to participate in MOOC courses and make best use of SWAYAM platform of UGC. You- Tube, e- mails, WhatsApp group, Zoom and Google classrooms are used as platforms to communicate and platform for information dissemination, provide material and syllabus, make announcements, conduct tests, upload assignments, make presentations, address queries, mentor and share information. The library also provides access to on line journals freely available in public domain and also to journals and e books subscribed on the advice of faculty and facilitates downloads. Anti-plagiarism software is used to check authenticity

of thesis submitted by scholars.

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

118

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

115

File Description	Documents
Upload the data template	View File
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

108

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

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

2.4.3.1 - Total experience of full-time teachers

10383

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

16

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

2.5 - Evaluation Process and Reforms

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

30

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

30

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

The university has implemented Samarth e-Gov portal for the ITintegration and reforms in the examination procedures and management.

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

2.5.4 - Status of automation of Examination division along with approved Examination Manual | **B. Only student registration, Hall ticket issue & Result Processing**

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

The university has the provision of showing the answer sheets of internal/end semester tests to the students. They can compare their answer with other students. They can discuss with teachers for further improvement. Few departments use assignments, seminars, quiz etc. This has added value to the system.

In the university, the Controller of Examination section declares its results in 30 to 40 days after commencement of end semester examinations. Students are informed when the results are ready and the students thereafter download theirs results from the e Samarth portals.

All the stakeholders of the university are made aware of the evaluation process by making available of the following information on the university website and e Samarth portals.

- **Academic calendar**
- **Syllabus and scheme of examination**
- **Time table of examination**
- **Ordinances and notices**
- **End semester results**

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

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

The course outcomes are measured through syllabus, completion of syllabus, continuous evaluation (internal evaluation), setting up of question paper,evaluation, and result. Heads of the Department and the teachers who are engaged in any class strive to complete the courses in time and in some cases extra classes are conducted for the students who they identify as relatively average. The minimum 75 percent attendanceof the courses is in place to ensure student's participation in the class. The continuous evaluation is done through tests, written assignments, presentation of papers, oral presentations, field work, dissertations, and so on. The end semester examination of every course is based on written examination of three hours, the question paper of which is required to test the knowledge of the student from every unit prescribed for study. The programme specific outcomes is measured by taking the aggregate result of all courses in a given programme of an individual student, and then the average performance of all the students in a given programme. The general programme outcomes for PhD programmes all across the disciplines of study in the University are that the scholars make contribution to the existing body of knowledge by discovery, innovation, problem-solving, establishingetc.

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

2.6.3 - Number of students passed during the year

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

839

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://docs.google.com/spreadsheets/d/1WyUN8-jhEaootNI5WmzuXQOL39tmCjaZ-O57UhQs0v8/edit?usp=sharing

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 university provides all necessary infrastructural facilities and a conducive environment to promote research activity in the campus. Due to limited resources, the institute sometime might not be able to fund all the research activities taken up by the faculty members and students. Faculty members are encouraged to apply for various funding agencies and pursue their research. The faculty and students are encouraged to present their ideas/project proposals before the research committee. The teachers and the students enjoy the academic freedom to carry forward their independent research.

The university has committee to monitor the impact of research and consultancy and ensures non-violation of research and consultancy ethics, professional ethics, the privacy of the people, human rights, causing problems to health & safety of human beings, and damage of the property. Research Centres are established in various departments of the institute with necessary software and computing facilities for carrying out research activities. The university created specific centre like Centre for Endangered Language, Centre for Gandhian Studies, etc.

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)

0

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

0

File Description	Documents
Upload the data template	**No File Uploaded**
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

55

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	**D. Any 1 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

1

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

3.2 - Resource Mobilization for Research

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

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)

1,38,17,817

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

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

23

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

3.3 - Innovation Ecosystem

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

The university aim to establish entrepreneur incubation centre at

universities for progressive creation of innovation start-ups. Centre for innovation, incubation and entrepreneurship has been established at central university of Jharkhand in this regard. The centre has signed the MOU to train the mine worker to earn alternative livelihood. Central university of Jharkhand is planning to be the hub of skill development and start ups for the region. CUJ has signed a MOU with National Institute of Entrepreneurship and Small Business Development (NIESBUD) to promote entrepreneurship in technical and professional education.

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

29

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

29

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

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

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

2

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

3.4 - Research Publications and Awards

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

3.4.1.1 - The institution has a stated Code of Ethics for research and the implementation of which is ensured through the following 1. Inclusion of research ethics in the research methodology course work 2. Presence of institutional Ethics committees (Animal, chemical, bio-ethics etc) 3. Plagiarism check 4. Research Advisory Committee	B. Any 3 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 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	[View File](#)
Upload relevant supporting document	[View File](#)

3.4.3 - Number of Patents published/awarded during the year

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

4

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

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

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

19

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

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

2.2

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

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

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

76

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

3.4.7 - E-content is developed by teachers For e-PG-Pathshala For CEC (Under Graduate) For SWAYAM For other MOOCs platform For NPTEL/NMEICT/any other Government Initiatives For Institutional LMS	**D. Any 2 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
206	**198**

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
1	**1**

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

Keeping in mind the intellectual strength of Central University of Jharkhand, Ranchi, growing awareness about the innovative research of commercial value and the need for collaboration with other organizations for mutual benefits, the Consultancy rules have been formulated to guide the Full-time faculty, Core Research Scientists, Engineers of Departments / Centres / Schools, etc. and any other Professionally / Technically well-qualified employees of the Central University of Jharkhand, Ranchi, interested in the consultancy work.

1. Scope of Consultancy Services offered

- **Consultancy Services may be offered to Industries, Service Sector, Govt. Departments, NGOs and other National and International agencies in niche areas of expertise**

available in the University.

- The services offered shall be along the lines of 'Professional Services' and will hence carry with them obligations and ethical requirements associated with such services as indicated in the Standard Terms and Conditions (Appendix-I).
- Consultancy services offered may cover a variety of activities such asFeasibility Studies; Technology Assessments; Evaluation of Detailed Project Reports, Impact Assessment, Development of Policies, Home-based assignment, Assessment of Designs and/or Current Manufacturing Process; Material, Energy, Environmental and Manpower Audits; Product Design; Process Development, Hardware/Software Development; General Troubleshooting, Retrofitting Exercises, Intensive efforts for transfer of highly-focused skills and expertise to select groups in specific organizations, vision and strategy statement and so on.
- Technical infrastructure / Computational facilities of the university may be offered to undertake the outside work of the clients. The use of the physical infrastructure of the university, purely for rent purposes, will not be covered under consultancy work.

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)

567500

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

3.6 - Extension Activities

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

The university plans a variety of extracurricular events to

encourage involvement with the neighbourhood and to educate students about local concerns. Our university's students actively engage in volunteer work that benefits their overall growth. Volunteers from the NSS work on social concerns like cleaning, tree planting, and har ghar tiranga. The university occasionally organises blood donation camps, health check-up camps, and eye check-up camps. Twice a year, the university holds blood donation camps where faculty, staff, and students can give blood in support of the cause. Blood donors benefit from blood donation camps by developing their feeling of commitment and moral duty as well as their empathy and compassion.

All of the aforementioned activities benefit students and help them grow as individuals. Community ties, leadership potential, and student confidence. Additionally, it raised students' awareness and cultivated their hidden personalities.

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

8

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

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

26

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

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

350

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

7

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

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

10

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

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

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

The Central University of Jharkhand (CUJ) presently operates from its two campuses. The Humanities and Social Science departments are operating from the permanent campus at Cheri Manatu, the Science, Engineering, Management and Media Study Departments are operating at temporary campus of Brambe. The university provides ICT enabled classrooms and lab facility to all most all the departments. The university has its library in temporary campus at Brambe since its inception. The library has a good number of books, journals, and periodical and subscribes to a large number of e- databases. The library has developed its own website to provide internet-based services for wider accessibility to its resources to students and staffs. The library is connected with Wi-Fi and students as well as employees get ample benefit out of it. The University provides 24-hour Network and authenticated internet access to all employees and students placed at different departments and hostels on campus. A well-established Datacentre is placed at CUJ campus that includes 7 servers for Network and System administration.

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.)

Sports Wing of the university has been conducting various sports activities since inception of Central University of Jharkhand (CUJ) at its temporary campus Brambe in 2009. National level coaches have been associated to train students for participation in University, State, Zonal, National and International level Tournaments. CUJ has won/bagged prizes/medals in the Yoga, Wushu, Karate, Cricket, Volleyball, Basketball and Kabaddi Tournaments. However, the pandemic of Covid-19 has disrupted the sports activities during 2020-2022. It has been resumed again with sports activities like Yoga, Cricket, Badminton, Volleyball, and Basketball. At present the following sports facilities are available at Brambe campus:

The Department of Performing Arts ofthe Central University of Jharkhand have been conducting various cultural activities and

participating in different cultural events organized by AIU (Association of Indian Universities). CUJ has won prizes in the East Zonal Youth Fest in 2015, 2017, 2018, and 2019, as well as the National Youth Fest in 2017 and 2019. Eminent personalities like Padmashri Mukund Naik and Sangeet Nataka Academy awardee M.K. Raina visited the University for Various Cultural Events. The University has organized Nukkad on various social issues and plays on Gandhi, Freedom Fighters, on the eve of Republic Day and Independence Days.

File Description	Documents
Upload relevant supporting document	View File

4.1.3 - Availability of general campus facilities and overall ambience

University in the last academic year operated from two locations – Brambe (temporary campus) and Cheri-Manatu (Permanent Campus). The temporary campus is a green campus with a good natural ambience, where as the Permanent campus is currently under development. The Cheri – Manatu campus has permanent structure meant for the future growth needs of the University. The landscaping is under progress with planned tree plantations for various occasions. The Brambe campus infrastructure is utilized in maximum and utilization of Cheri – Manatu campus will increase as the shifting of the departments in Brambe happens over the course of time. The University currently has department level facilities for laboratories, classrooms, etc and have common auditorium, sports facilities, etc.

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)

207.87

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

4.2 - Library as a Learning Resource

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

Library is not automated; however, a proposal has been already submitted to the University Administration in this regard. Due to non-availability and non-functionality of existing hardware/software digitization could not be done. Available hardwares (Non-functional) are as under:

  1. Book scanners 04.

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)

47.44569

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)

11487

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

`13`

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

Technical Wing of Central University of Jharkhand acts as the Central hub for all technical support requirements of the university. The Technical Wing maintains the Information Technology infrastructure of the University such as computer hardware and peripherals, servers, networking devices etc. The maintenance and updating of the official website of the university is also vested with this department. Technical Wing provides various services to Faculty members, staff and students of the University along with the automation of existing with a view for improving productivity, reducing expenses and optimising the workloads through MoE initiative project Samarth .

University is functioning partially from both campuses. University has signed a MOU in the year 2020-21 with BSNL for a period of 5 years to complete all the Internet network related activity for the permanent Manatu campus with an estimated budget of Rs 5 crore approx. OFC has been layed from ITBP to Admin Building of main cheri manatu campus by BSNL and internet services (200 Mbps) are now connected with OFC. CUJ is in the process of adopting 20+20 Wifi Access point with BSNL for strong and stable internet connection in the main cheri manatu campus.

A high level committee has constituted for the procurement of ICT enabled infrastructure for onlineLearning and content development in the University.ITpolicyis in a planning and draft phase and the same will be finalized in due course of time.

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
1655	238

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

C. Any 2 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

675

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

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

The university has a separate "Engineering Cell" which looks after the maintenance of 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)

198

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

100

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 — **C. Any 2 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 — • **Any 3 of the above**

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	

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

138

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

68

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

42

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

0

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

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

Student council is a significant interface at University level comprising of students, faculty and management highly supervised by the top management. The Student Council stands as an Umbrella for different clubs and committees on campus, assuring their smooth functioning at each moment. Instead of being the link between the students and the management, the Student Council is responsible for the brand enhancement of the campus and constantly strives towards making the experience of the student on campus comfortable and enriching the academics. Further, responsibility lies to ensure that all events, activities and interactions on campus are conducted in a way acceptable to the culture and ethics of the university signature.

Following student oriented objectives are being defined towards the vision and mission of the University:

I.To develop their leadership skills, attitude, personality and many other aspects for holistic development.

II.To embark upon the opinions and suggestions those are considered to take measures in view of students' perception for a true democratic culture.

III.To bring the students suggestions regarding curriculum,

support services and any other in the main stream policy.

IV.To contribute the learning environment in the university by setting up study circles with mutual effects of innovation, research, industrialization etc.

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

22

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

For the academic year 2021-22, no donation was received by the university alumni cell.

File Description	Documents
Upload relevant supporting document	View File

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

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 effective leadership is reflected in various institutional practices such as decentralization and participative management.

Academic Autonomy- The Boards of Studies, school Board of Bodies. Academic Council, Research Council, and other similar academic bodies are fully made up of teaching staff and outside experts, effectively carrying out their duties, and are given the authority to plan, carry out, monitor, evaluate, and report on the various academic and research activities of the university.

Administrative powers - The Board of Management and the university's authorities have outlined the Policies, Powers, and Procedures that must be followed in order to carry out its mission and execute its many tasks and obligations.

From the Vice-Chancellor to the faculty level, these powers have been defined with regard to hiring, hiring conditions, employment perks, leave management, promotions, statutory compliances, decision-making, grievance redressal, etc. At both the university and personal levels, the financial delegation of authority is clearly defined.

Academic calendar-

The academic calendar is used by the university to describe the traditional method based on term and session structure. It is a visual representation of the academic and extracurricular activities that have been planned out for the entire academic year. It encourages more communication between teachers and students. The likelihood of course fragmentation is decreased. Allow the department to give more flexibility in terms of course availability. There is a link on the university website, and each and every student is given access to it.

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 university has a student grievance cell, anti-ragging cell, SC/ST cell, women cell to look into the different types of grievances.

The university practices decentralization and participative

management.

- The University empowers the Deans and Heads/Coordinators of the Departments to take administrative decisions related to the Schools and Departments following the guidelines of the University.
- Though the Vice Chancellor is the Head of Institution at the top, the Head of Departments at the bottom has the power for making various decisions like department class time table, placement, examination and overall monitoring of the progress of the students.

All faculty members are given independent responsibilities like faculty member in charge of laboratory, class advisor, faculty advisor, faculty in charge of professional bodies and others.

The university adapts decentralization strategies to bring out transformational leadership in faculty while providing academic independence.

- Complete Academic freedom has been given to the department. HoDs are given powers to take independent decisions regarding all academic matters right from curriculum design, syllabus formation and teaching, learning and evaluation processes.
- Faculty members are empowered to revise the course contents, during the delivery of the course.

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

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic plan is effectively deployed

For an organization, strategic planning is very essential to accomplish the Vision and Mission, which it dreams of. Strategic planning is a continuous process with a specific focus on accomplishing institutional goals in this competitive world. Strategic Planning and deployment document (SPDD) is based on analysis of current obstacles and future opportunities and envisages the direction towards which the organization should move to achieve its set goals and objectives.

Strategic planning:

The university has chosen to focus on few core areas as part of its strategic plans and these plans are to be implemented in a phased manner over the five years. These include:

- Optimal use of resources on campus
- Upgradation of classroom infrastructure
- Enriching the interdisciplinary nature of course curriculum
- Enhancing inclusion on campus
- Cultivating wellness on campus
- Smooth implementation of National Education Policy-2020

Deployment

- To cut down expenditure in electricity consumption as well as to become a more environment-friendly campus, the university switched over to less energy consuming bulbs and tube lights (LED bulbs throughout the campus.
- To give our stakeholders a better teaching-learning experience as well as to keep up with the times, the university finds it necessary to upgrade the academic facilities in the class rooms.

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.

Policies:

The University creates its appropriate academic and administrative policies keeping the requirement of the university's various stakeholders. University conducts timely research meetings through RAC, DRC, BOS, Academic Council, and Executive Council Meetings.

Administrative set up:

With the hands of management of highly experienced academic and administrative leaders, the Central University of Jharkhand developed its administrative setup in a scientific and systematic way with transparency to receive the optimum result out of it. A

hierarchical setup is established from top management to down the level having a clear-cut demarcation of duties, responsibilities, accountability, and authority at every stage. It has a governing body to monitor and achieve the vision and mission of the institution. It has an effective organizational structure that monitors and improves the institution.

Appointment and Service Rules: The university has its service rules, policies, and procedures for the effective functioning of the institutions. The recruitment of teaching and non-teaching staff takes place in the requirement basis of the university.

Promotional Policies: Promotional policies based on the staff Annual Performance Appraisal Report (APAR).

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 3. Student Admission and Support 4. Examination	A. All of the above

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

6.3 - Faculty Empowerment Strategies

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

- Annual Performance Appraisal Report (APAR) is a systematic general and periodic assessment tool of the university that assesses an individual employee's job performance and productivity in relation to certain preestablished criteria and organizational objectives.
- Feedback of/on faculty members on teaching-learning process is recorded.

- **Review of the performance of faculty members every semester. Based on the appraisal annual increment, career advancement, etc will be given to the faculty.**
- **Faculty members will submit a "performance-based appraisal system (PBAS)" as per the UGC/University guidelines.**
- **The details submitted by the employee were verified and authenticated by the concern heads of the department. In turn the heads recommend for the increment.**

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

1

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

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

9

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

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

128

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

6.4 - Financial Management and Resource Mobilization

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

Part from major grants from UGC, university generates funds under the heads of projects and grants O/H, Consultancy assignments undertaken, Student fees, Seminars, workshops, FDP's, MDP's, Tender fees and interest on investments (FD's) etc.

University is having a dedicated fund investment committee to continuously explore and suggest for University funds to be managed in the form of Fixed deposits and S/B accounts with Flexi-orientation to reap higher rate of interest benefits.

University has continuously been exploring funding's from Corporates, civil Societies, alumni in the form of sponsorships, cells etc.

Expert lectures, interactions from project funding agencies and notifications regarding opportunities to apply for projects are being facilitated by university R & D Cell.

Agreement with NTA for conducting National Level Examinations at University campus, University applying & taking up Social Impact Assessment Projects, grants from state government for setting up an incubation centre etc. are some other initiatives for fund mobilization by the university.

University is further looking to install solar panels at rooftops of permanent campus for reducing energy bills in long term, a separate dedicated committee has been formed for the same.

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)

00

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

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

00

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

6.4.4 - Institution conducts internal and external financial audits regularly

University conducts external financial audit as per G.O.I norms through CAG. Annual accounts for 2020-21 has been audited, and 2021-22 annual accounts in under process and expected to be finished by October 2022.

Transaction Audit related to verification of bills/vouchers have not been conducted in past 3 years, however, request for the same has been submitted with the CAG.

Quarterly utilization certificates are uploaded on the UGC portal, also a monthly data report is uploaded on the UGC portal as per norms.

University earlier had an Internal Audit Officer (IAO) and now has a consultant (IAO) who is responsible for conducting internal financial audit of the university. The University also has a CVO to look after any issues/ complaints related to fund utilization etc.

File Description	Documents
Upload relevant supporting document	View File

6.5 - Internal Quality Assurance System

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

The Internal Quality Assurance Cell (IQAC) conducts operations that cover every facet of the Institute's operation.

The IQAC has been routinely carrying out the following duties:

1. Improving teaching and research quality by providing regular input to all parties involved based on student feedback.

2. Contributing to the development of best administrative practices for effective resource management and enhanced staff and student services.

3. Providing information for academic and administrative audits, as well as analysis of the findings for areas that need improvement.

4. Staff and students provide input on instructional and administrative performance.

Every three months, the central university of Jharkhand IQAC holds its regular meetings. For approval by the applicable Institute and Government statutory bodies, the university IQAC prepares, assesses, and proposes the following:

Annual Quality Assurance Report (AQAR)

(b) Self-Study Reports of various accreditation bodies (UGC 12b, NAAC, NIRF, NBA)

(c) Performance Based Appraisal System (PBAS) for Career Advancement Scheme (CAS)

(d) Stakeholder feedback

(e) Process Performance & Conformity

(f) Action Taken Reports

(g) New Programmes as per National Missions and government policies

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)	**B. Any 4 of the above**

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

A number of post accreditation quality improvements have been taken during the last five

years:

Governance

• Creation of Post and appointment of OSD Planning and academics

Curriculum

New Programmes

Integrated MA and M.Sc prorograme in humanities and social sciences and in Sciences

UG and PG Programmes in economics and statistics

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

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

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

- Generic awareness raising activities at department level to the newly admitted students.
- Sexual harassment monitoring unit through women cell
- Gender inclusive committees
- Attempt to restrict work related email after hours
- Avoiding segregating boys and girls into separate lines, separate sport activities, mix seating up in the classroom,
- Encouraging boys and girl's student to work on projects together,
- Avoiding gender biasness during classroom teaching, examination, evaluation or grading,
- Maternity and paternity leaves are sanctioned as per UGC rule,
- Promoting respectful gender relation between teachers and students to create a safer educational environment in the university,
- Encouraging students to speak up when in distress and changing the stereotype behaviour towards a particular gender.
- Promoting equal platform and opportunities for both the gender in the university at various level, etc.
- Well-trained and vigilant women security guards stationed across the campus.
- Security checkpoints at all campus entries and exits.
- Deployment of CCTVs in crucial areas.
- The Proctorial Committee includes male and female proctors at institute as well as faculty level.
- Strict implementation of Anti-Ragging, Anti-Smoking and Mobile Free Campus.
- Awareness campaigns on women safety and gender sensitivity through street plays by NSS and NCC student volunteers.
- Separate hostels for boys and girls with male and female wardens.
- Various initiatives ensure active participation of students in co-curricular activities including sports, cultural, educational activities.

File Description	Documents
Upload relevant supporting document	[View File]()
Annual gender sensitization action plan(s)	[Organizing seminars and workshops on gender sensitization]()
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	[CCTV camera in girls hostel, Internal complains committe]()

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	**C. Any 2 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

Waste collection bins are installed in various locations inside the campus for segregated waste collection. There is also vermi compost plant in the university for the conversion of waste to organic fertilizer

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	**C. Any 2 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	**E. None of the above**

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

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	**B. Any 3 of the above**

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.	

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

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

The University has conducted several programs for providing an inclusive environment. It has taken various initiatives for promoting tolerance and harmony towards cultural, regional, linguistic, communal, socio-economic, and other diversities.

- **Though English is the medium of instruction in the university, but communication through Hindi language is also carried out keeping the local need of the community.**
- **For the promotion of unity in diversity, NSS Wing of CUJ organizes programs underEk Bharat Shrestha Bharat/Run for Unitycampaign on the anniversary of Sardar Villabhai Patel. The program aims at strengthening the bond between states to strengthen the unity and integrity of India.**
- **NSS conducts Special Camps in villages for NSS volunteers. These camps are directed towards various social issues impacting the lives of the people in the community viz-a-viz including social and cultural values among the young students and women. The volunteers mainly undertake awareness generation activities with regard to the social issues.**
- **The university also organizes various cultural programs (different states) to celebrate the cultural diversity of India. Students from various regional and cultural backgrounds participate in such programs and present their regional or cultural folk songs and dances. These cultural events are organized at different levels- departments, hostels, and university- and on different occasions like Independence Day, republic day, Jharkhand Sthapna Diwas, etc.**
- **Looking at the diversified culture of the university, various national and state holidays/festivals are**

celebrated in the university campus. The celebration includes, Pongal, Utkal Divas, Onam, Karma Utsav, Dussehra, Diwali, Holi, etc.

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:

Sensitization of students and employees of the university towards the Constitutional obligations is done through curriculum as well as through extra-curricular activities. Many of the subjects offered have topics which sensitize the students about the constitutional obligations. The university has introduced a compulsory paper on "Understanding Constitution of India" at degree level across all engineering disciplines to create awareness and sensitizing the students and employees to constitutional obligation. As a part of strengthening the democratic values, Human Rights Day, international woman's day, tribals right day is celebrated.

Also, seminars and special lectures are conducted on days of national importance on various rights, duties and responsibilities of citizen. Seminars on topics like Cyber Security Awareness, Right to Information are conducted in the university.

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	**Any 3 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 following is a list of the many activities carried out in the Institute to instil principles for being responsible citizens as expressed in the Indian Constitution:

The list of holidays, celebrations, and festivals that the institute observes annually and invites teachers and students to take part in is provided below.

Sl.No

Name of the Event

Date

1

Republic Day

26th January

2

International Women's Day Celebrations

8th March

3

International Yoga Day

21st June

4

Yoga week

20th May to 27th May

4

Independence Day

15th August

5

Teachers Day

5th Sept

6

Gandhi Jayanthi

2nd October

7

Biswa Adivasi Divas

9th August

8

Hindi Divas

14th Sept

8

Constitution day

26th November

9 Janajatiya Gourav Divas:Theme: Bhagawan Birsa Munda, Janjatiya Asmita Ke Pratik" from 16th November -22nd November 2021 10 Ambedkar Jayanti celebration 4th April, 2022

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

Best Practices of the Institutions as per the NAAC Criteria

- Display and discussion of the answer scripts
- Movement of files through digital/online platform (e Samarth)
- Dissemination of information through social media platform and university page.
- Priority to girls' students in higher education/research
- Inclusion of tribal culture, language in university course curriculum and frequent interaction with tribal leaders, activists, researchers for the academic growth of the university.

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 university focuses keenly on the holistic development of students and provides them with every opportunity and resource to facilitate their holistic development.

Intellectual Development: The university implements course curriculum through well planned and effective teaching learning activities blended with latest pedagogy approaches. Various approaches have been taken to enable students to meet their individual needs. Exposure to students throughout their educational programme is provided by mentors, industry experts, professionals, and innovators.

Social development: The students are exposed to the diverse social structure and their issues, particularly in the neighbouring areas, through the National Service Scheme. Students take part in NCC and sports for fuller growth. The students undertake activities of spreading social awareness about various burning topics such as domestic violence, women health, Swatch Bharat, etc. Students help the children nearby the campus by conducting evening classes for the kids. At the time of national crisis, students supply food, medicines and clothes. The university celebrates international Yoga Day each year. During the camps held at various village adopted by the university through NSS, various physical activities like Yoga, exercises, outdoor sports etc are conducted.

7.3.2 - Plan of action for the next academic year

1. Expansion of the academic profile of the University, and addition of at least five new programs in line with the vision of

NEP (National Education Policy).

2. Institute two centers of excellence on climate change and the Indian Knowledge Center

3. Strengthen the ICT infrastructure of the university.

4. Full implementation of e-Governance (e-Samarth)