YEARLY STATUS REPORT - 2020-2021

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://www.cuj.ac.in/IQAC/DOWNLOADS/2019_20_aqar_report-271221.pdf	
4.Whether Academic Calendar prepared during the year?	**Yes**	
• if yes, whether it is uploaded in the Institutional website Web link:		

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
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	**1**

• 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)	No File Uploaded

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)

Frequent monitoring online classes

Implementation of Samarth e-Gov for complete automation academics, administration, examination and library

Arranging awareness program on the effective implementation of new education policy

Program for monitoring psychological health of students during COVID pandemic

Workshop for development of ICT/blended education as futuristic vision

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
Starting Undergraduate courses to increase student strength of the university .	Four undergraduate courses started in the academic year 2021-22
Making University Consultancy Rules	A draft Consultancy rule has been prepared
Introducing skill based courses in the curriculum	A few collaboration with industry have been made for imparting skill based courses
Encourage the students to register in SWAYAM courses	Students from several departments registered and passed in SWAYAM courses and the grades were transferred to their mark sheet..

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

- Name of the statutory body

Name	Date of meeting(s)
IQAC	27/12/2021

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
2020	18/06/2020

Extended Profile	
1.Programme	
1.1 Number of programmes offered during the year:	**58**
1.2 Number of departments offering academic programmes	**25**
2.Student	
2.1 Number of students during the year	**1500**
2.2 Number of outgoing / final year students during the year:	**835**
2.3 Number of students appeared in the University examination during the year	**1500**
2.4 Number of revaluation applications during the year	**00**
3.Academic	
3.1 Number of courses in all Programmes during the year	**58**
3.2 Number of full time teachers during the year	**118**
3.3 Number of sanctioned posts during the year	**179**
4.Institution	
4.1 Number of eligible applications received for admissions to all the	**20273**

Programmes during the year	
4.2 Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	619
4.3 Total number of classrooms and seminar halls	176
4.4 Total number of computers in the campus for academic purpose	236
4.5 Total expenditure excluding salary during the year (INR in lakhs)	1682.41

Part B

CURRICULAR ASPECTS

1.1 - Curriculum Design and Development

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

The university published its vision, mission, and quality policy in 2010-11 and these are reviewed periodically for their continued suitably and effectiveness and looking at the changing requirement of the students. All the programs offered by the university reflect this vision and mission. Students are offered a series of courses in basic sciences, engineering, management, communication, humanities, and social sciences, and tribal studies to help students in developing an understanding of scientific/engineering/management/communication/social science/tribal studies principles and methods for their analytical thinking and research. The university provides core courses and specialised professional courses for enhancing skills among the students.

The core courses emphasize concepts and principles. It involves the teaching of subjects in Basic Sciences, Humanities and Social Sciences, Engineering Science, Management, Communication, and Media Studies and Tribal Studies, etc. Attention is also paid to develop communication skills in the English language – as the medium of instructions. The professional courses lay emphasis on system

analysis, design, manufacturing, and professional practice. There is in-built flexibility to encourage students to specialize in streams of their choice through a system of professional and free electives. The university strives to foster among its students a strong desire and capacity for continuous learning as well as self-appraisal to develop human and professional qualities and a strong sense of service to society through designed, curricular, co-curricular activities and congenial campus environment.

The university for better enrichment of its students and research scholar has done a number of collaborations with research labs, industries, institutes, research organisations, universities, NGOs, etc. The university has adopted the learning outcomes approach to switch the focus from content-based education and has shifted towards greater reliance on self-directed learning while involving students developing project works and assignments. Research led teaching has been evolved in terms of course content. All teaching staffs are encouraged to develop modules associated with their research area and bring in cutting edge research ideas from their own research and of other eminent researchers in their respective fields. This is being achieved by involving the students in research activities which in many cases may mean re-exploring research. However, to bring in flexibility a wide choice of electives is offered to the students in order to make their training broad based. Presentation of a seminar and a project in addition to the course work and further carrying out a thesis/dissertation are necessary components of post-graduate degree. The seminar and project should be on a topic relevant to the area of study, presenting the state-of-art work done on the subject. Emphasis is also given to carry out research on Jharkhand or local areas to strengthen the purpose of the university's wider vision. The statutory bodies of the University, the Academic Council, various Board of Schools, Departmental Research Committees oversee the design and development process of the academic curriculum so that the activity is carried out in a planned manner. Faculty members from different disciplines connected with the design and development activity are associated with the process of updating and restructuring of course curriculum keeping a balanced approach of UGC guidelines as well as local needs.

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

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

6

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

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

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

39

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

1.2 - Academic Flexibility

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

2

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

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

9

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

1.3 - Curriculum Enrichment

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

The university gives prior 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. The very purpose is that students will be able to understand the importance of ethics and values in their personal, social and professional life during and after completion of their studies. These subjects provide free environment for inculcating values and developing ethical competence among the students. It is in response to a long- felt and urgent need to integrate value education with decision making skills in their personal, social and professional life. The university for this purpose, celebrates days of national and international importance as Republic Day, Women's Day, Independence Day, Teacher`s Day, Human Rights Day, Birsa Munda Jayanti, International Yoga Day, Gandhi Jayanti, Constitution Day, etc in the university premises. These celebrations nurture the moral, ethical, and social values in the students.

The University has Internal Complain Committee (ICC) to address grievances related to women working or studying in the university. It also provides counselling to students, promote 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. There are separate boys and girl's hostels in the campus for providing the safe environment to all students. In almost committees, female teachers are made members to foster gender equality in the university's various policy decisions as well as its effective implementations. Along with, the university conducts various webinars related to gender sensitization, laws related to domestic violence, legal rights of women while inviting women leaders, activists, policymakers, administrators, lawyers to educate the community and make them aware of gender issues.

Regarding environment and sustainability, the university has a separate department of environment studies. The department offers various papers on environment and sustainable growth and conducts various training programme on environment issues including greenhouse effect, water depletion, rainwater harvesting, global warming, etc. The department also offers basic papers on the environment to the university students to bring awareness related to

various environmental issues. Not only this, other departments also included environment, global warming, the water crisis in their respective department course curriculum. NSS and NCC units of the university conducted tree plantation, lectures of experts in this field, Swaccha Bharat Abhiyan and poster competition on the issues of environment. Besides the syllabus, the university organized programmes to inculcate human values in students and staffs. Blood Donation Camp is regularly organized. Awareness regarding social distancing and coping with COVID-19 training is provided. NCC volunteers are sent for Disaster management, sanitizing the university premises so that the students get familiar with their social responsibility. NSS unit of the university regularly arranges various activities in the university.

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

4

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

153

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

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

569

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	• **All 4 of the above**

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

1.4.2 - Feedback processes of the institution may be classified as follows	• **Feedback collected, analysed and action 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

1160

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

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

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

367

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

2.2 - Catering to Student Diversity

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

There are mentors assigned to each students of the university. The mentors asseses the learning levels of the students and recommends necessesary steps (such as remedial class) for the slow learners.

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
1500	**118**

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

Student centric methods, such as experiential learning, participative learning and problem-solving methodologies are used for enhancing learning experiences by the university. The university practices a teaching methodology which focuses on imparting education through a student centric approach. For enhancing learning experiences, the faculty members adopt many ways including classroom lecture method, interactive method, project and field work method, computer-assisted method, experimental method, etc. During closure of the university due to COVID-19, all these methods were conducted online except scientific lab-based experimentation. During online

classes and interactions, teachers used e contents, you-tube, PPTs to make learning interesting besides the conventional oral presenting methods. Final semester students of MA/MSC/MBA and others were encouraged to conduct project as part of course curriculum in online mode with strict monitoring of department HoDs and faculty concerned.

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

114

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

118

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

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

110

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

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

8967

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

4

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

2.5 - Evaluation Process and Reforms

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

Nil

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

60

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

1

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 IT integration 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	**E. Only manual methodology**

Manual	

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 Central University of Jharkhand enhances student learning skill by providing self-learning mode, assisted learning and hands on experience. The advanced computing, internet and Wi-Fi facilities are deployed and e-learning facilities are made available to enhance the student learning activities during the Covid-19 pandemic. The university also offers undergraduate, graduate, postgraduate and PhD programmes. Under the graduate attributes of various disciplines, the university highlights upon:

1. **Disciplinary knowledge and skill: A graduate student is expected to be capable of demonstrating comprehensive knowledge and understanding of both theoretical and practical knowledge in various fields of interest.**
2. **Skilled communicator: The course curriculum incorporates basics and advanced training in order to make a graduate student capable of expressing the subject through technical and analytical writing as well as through oral presentation.**
3. **Critical thinker and problem solver: The course curriculum also includes components that can be helpful to graduate students to develop critical thinking ability by way of solving problems/numerical using basic subject knowledge and concepts.**
4. **Sense of inquiry: It is expected that the course curriculum will develop an inquisitive characteristic among the students through appropriate questions, planning and analysing experimental investigation.**
5. **Team player: The course curriculum has been designed to provide opportunity to act as team player by contributing to lab, field-based situation and industry.**
6. **Skilled project manager: The course curriculum has been designed in such a manner as to enabling a graduate student to become a skilled project manager by acquiring knowledge about project management, writing, planning, study of ethical**

standards and rules and regulations pertaining to scientific and social project operation.

7. **Digitally literate:** The course curriculum has been so designed to impart a good working knowledge in understanding and carrying out data analysis, use of library search tools, and use of software and related to other computational work.
8. **Ethical awareness/reasoning:** A graduate student requires to understand and develop ethical awareness/reasoning which the course curriculum adequately provide.
9. **Lifelong learner:** The course curriculum is designed to inculcate a habit of learning continuously through use of advanced ICT technique and other available techniques/books/journals for personal academic growth as well as for increasing employment opportunity.

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 Central University of Jharkhand has a system in place for measuring the levels of attainment of course outcomes, programme specific outcomes and programme outcomes. The course outcomes are measured through syllabus, completion of syllabus, continuous evaluation (internal evaluation), setting up of question paper, evaluation, and result. At the Departmental level the 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 75 percent of compulsory attendance to qualify for writing the examination of the courses is mandatory 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, establishing of new perspective etc. The number of students completed PhD during the period of assessment is evidence of the attainment of the programme outcomes. University has introduced online feedback system for the students to help the university in measuring the attainment of the programme outcome. The online student feedback system provides information pertaining to the relevance of the course, availability of the course material, and course's importance in terms of employability and so on which are pertinent questions and which help the University measures its learning outcomes.

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

460

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

2.7 - Student Satisfaction Survey

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

http://www.cuj.ac.in/IQAC/downloads.php

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

Development of research is a priority area for the Central University of Jharkhand. Research activities are promoted at department levels through curriculum based undergraduate/graduate/post graduate and PhD research projects and internship projects. The university promotes research by faculty as well as students through its various research committees like

Research Advisory Committee (RAC), Doctoral Research Committee (DRC), Board of Research (BoS), School Boards (SBs), Academic Council (AC), etc. The Research committee (RC) takes care of various issues of research including research ethics. The committees comprise of a core group of academic members of the university and an extended group consisting of the head/dean of every department/school. All the research committees are monitored by university highest authorities.

The university also facilitates the participation of the faculty members in seminars, conferences, workshops, etc. at national and international levels. It helps in conducting departmental seminars and community outreach programmes as well. The university encourages staff and students to travel national and international conferences to present their research work. Research projects are encouraged to fetch from UGC, ICSSR, DST, etc. not only this the university focuses on,

- advancing funds for sanctioned projects,
- providing advance money to the project directors
- simplification of procedures related to sanctions / purchases to be made by the investigators,
- autonomy to the principal investigator/coordinator for utilizing overhead charges
- timely release of grants
- timely auditing
- Submission of utilization certificate to the funding authorities.

The university has developed PhD regulations and it is instructed to all the departments that Research Advisory Committee of the PhD students to be held periodically in each six months and students progress to be reviewed regularly.

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)

00

File Description	Documents
Upload the data template	No File Uploaded
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

1

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

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

37

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

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

356.76

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

27

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

3.3 - Innovation Ecosystem

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

The Central University of Jharkhand believes inculcating innovation

among students and teachers there by contributing to nation's development that solves societal problems. Strong academics, industry collaborations and imparting relevant training, emerging technology knowledge through R&D and with human approach are the essential attributes. Students are encouraged to actively involved in the application of Technology for societal needs. Necessary support is provided for documentation, publication of research papers and also for obtaining patents. Financial assistance is provided for conducting research. Research scholars are encouraged to publish their research papers in national and international journals for wider spread of their research and innovations.

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

Nil

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

38

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

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

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

9

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

3.4 - Research Publications and Awards

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

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

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

3.4.2 - The institution provides incentives to teachers who receive state, national and international recognitions/awards Commendation and monetary incentive at a University function Commendation and medal at a University function Certificate of honor Announcement in the Newsletter / website	D. Any 1 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

0

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

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

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

18

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

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

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

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

92

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

3.4.7 - E-content is developed by teachers For e-PG-Pathshala For CEC (Under Graduate) For SWAYAM For other MOOCs platform For NPTEL/NMEICT/any other Government Initiatives For Institutional LMS	B. Any 4 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
Nil	Nil

File Description	Documents
Any additional information	No File Uploaded
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
Nil	Nil

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

3.5 - Consultancy

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

The university has drafted a policy on consultancy to encourage its faculties to undertake consultancy. The draft includes revenue sharing formula/rules between the institution and individual faculty.

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)

39.57

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 Central University of Jharkhand has been in the forefront in sensitizing its students pertaining to social issues through its curriculum and extension activities. The university has established a community radio station to sensitize the local community on the various social issues.The university organises blood donation camps, education awareness programmes, gender equality awareness activities. Due to COVID-19 restrictions few of these activities are taken up in online mode. The NSS of the university works to develop the overall personality of students through a series of regular activities which are undertaken both within the Campus. The university also organised and commemorated events such as International Day of Non-Violence, International Day of Yoga, National Voters Day, World Environment Day, Rastriya Ekta Saptah, Anti-Terrorism Day, Yoga Fest, Ek Bharat Srestha Bharat Abhiyan, Anti Tabaco Day etc. During COVID-19, the university spread awareness about appropriate behaviours to the locals of Brambe and Cheri-Manatu Village. Vaccination points are created in the university campus for providing vaccine to university staffs as well as local villagers.

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

10

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

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

5

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

230

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

3.7 - Collaboration

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

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

21

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

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

3

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

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

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

The Central University of Jharkhand (CUJ) 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. CUJ has established a Data Centre and it is connected to National Knowledge Network (NKN) through optical fibre link with a bandwidth of 1GBPS. 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. The entire CUJ campus is networked through optical fibre and powerful layer 3 / layer 2 (managed & unmanaged) Cisco switches and Routers housed at the CUJ Data centre. The network is secured through a Hardware firewall. The University provide 24 hours Network and Authenticated Internet access to all its employees and students placed at different departments of campus, Hostels , Staff Quarters. CUJ has established computer laboratory for student

File Description	Documents
Upload relevant supporting document	View File

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

The university has one indoor sports complex, one ground for multipurpose activity, one football ground (50m x 20m), two concrete pitches (7.5ft x 30 ft) of cricket for training. To improve the physical fitness of students and employees, the University has provided a well-equipped Gym in its temporary campus. To encourage students and staffs participation in sports, the University also provides Yoga training to its community and celebrates Yoga Days to encourage students and staffs to practice yoga in everyday life. There are three indoor gyms and a large sports arena with coaches in eight different sports disciplines. Indoor sports training rooms have also been developed. These include three separate gyms for staff, for boys and for girls. There is a 400 seat auditorium at Central University of Jharkhand temporary campus at Brambe, equipped with lightening system, audio system, Internet facility, Projection System and video conferencing system which provides outstanding acoustics and clear sightlines from all seats. Apart from academic programs like Seminar, conferences etc, the Auditorium also hosts cultural programs, Plays, Musical Performance etc.

File Description	Documents
Upload relevant supporting document	View File

4.1.3 - Availability of general campus facilities and overall ambience

The present campus of the University is located at Brambe, a 25 kilometre drive from Ranchi City. It is a beautiful and vibrant green campus, with its classrooms and hostels blending well with the environment. In order to cater to the need of the academics, the University has erected class rooms, hostels and staff quarters with pre-fab material. The Govt. of Jharkhand has transferred 319.28 acres of land to CUJ for its permanent campus on 22.10.2011. A total of 500 acres has been earmarked for the University at Cheri – Manatu, Ranchi, and is about 10 kms from the Centre of the city. The construction work of academic, library and administrative buildings is under progress.

The permanent campus is located on rocky hilly terrains. The Brambe campus is beautifully designed with trees, lawns, gardens and it is

almost green and pollution free campus, whereas plantation work is in progress in CUJ campus at Cheri-Manatu. The Brambe campus provides for the faculty and students a serene ambience to reside and access classrooms, laboratories, library, health centre, sports ground, gym, student managed cafeteria, banks with ATM facilities, yoga centre, etc.

To avoid wastage of rain water and reduce degradation of water, a major reservoir is there which is spread over 10 acres, with an average depth of 30 feet to drain the rain water passing through different parts of the campus and adjoining areas. The natural landscape ambience has been protected and maintained while constructing new buildings in the main campus and parking facilities have been developed for vehicle parking. CUJ has a basic Health Care Centre to provide medical support to needy students with ambulance facility to its students, faculty and staff and their family members. Further, the university has empanelled various super specialty hospitals situated at Ranchi to provide medical facilities to its community. Most of the buildings in the campus have ramps, lifts and toilets for differently-abled students and staffs. Efforts are underway to provide lift facility in all the buildings of the main campus.

There are different types of quarters provided to teachers, staffs as per their eligibility. Along with quarters are provided to university authorities as well as officers inside the university campus as well as in Ranchi city. University also has a well-furnished guest house in the Brambe Campus. The university has hostels for boys and girls separately and separate hostels for both male and female research scholars. Hostels are also beautifully designed in main campus of CUJ with modern facilities. The Brambe campus has well equipped auditorium and main campus has conference rooms to conduct various meetings, conferences, workshops, etc. Solar panels have been installed in our campus as a source of renewable energy. Highest standard of maintenance of the toilets is daily carried out by outsourced staff. Sufficient and separate toilets are constructed for students and staffs in both administrative, academic buildings, libraries, health centres, hostels, etc. Sanitary vending machine is installed in lady's toilet in administrative buildings and under process to fix in other buildings. Campus has Wi-Fi facilities for all students and staff members to enable all education services easier.

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)

1682.41

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

4.2 - Library as a Learning Resource

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

Library Automation is in progress.

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)

1.39135

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)

4

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

62

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

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

The Central University of Jharkhand (CUJ) has 2 campuses – Temporary (Brambe Campus) and Permanent (Manatu Campus). Brambe campus is connected to National Knowledge Network (NKN) through optical fibre link with a bandwidth of 1 GBPS and Manatu Campus is connected to 200 Mbps. A well-established Data Centre has been located at CUJ Brambe campus since 2011 that includes 7 servers for Network and System administration. The entire CUJ campus is networked through optical fibre and powerful layer 3 / layer 2 (managed & unmanaged) Cisco switches and Routers housed at the CUJ Data Centre. The network is secured through a Fortigate firewall to provide 24 hrs authenticated internet services.

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 official website of the university is also vested with this department. We provide complete web service support for the online activities such as e-learning, webinars etc. 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.

University has allotted an additional 5 lacs fund for strengthening the WiFi and network infrastructure of Brambe Campus and 5 lacs for Centralized Antivirus, Software, Online meeting and Microsoft office products. Further University has also allotted Rs 40 lacs to procure interactive panel/whiteboard for classrooms and Rs 10 lacs for ICT enabled Central Audio Video conference hall/studio and Rs 25 lakhs for Computers for related software, language laboratory and resource centre etc.

University has not yet finalized the IT policy and it is 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
1500	236

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	D. Any 1 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

704.38

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

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

The university has a separate "Engineering Cell" which look 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)

326

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

17

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

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

E. None of the above

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

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

65

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

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

64

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

58

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	View File
Upload relevant supporting document	View File

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

The Central University of Jharkhand does not have a formal student council but have a strong culture of involving students in various academic, cultural, local and community development. Students with

academic competencies are nominated as class representatives. They assist the teachers in planning, organizing and executing various student-oriented activities. They act as mediators between students and teachers in sharing, discussing and resolving their problems.

National Sevice Scheme (NSS) is one of the active units in our university that enhances the social and interpersonal skills of the students. Students are involved in planning and executing the year long activities of NSS including the field work and survey conducted through various camps. These students receive a proper exposure to rural life and develop a rapport with the villagers to understand and resolve some of their social problems. The student activities were restricted due to spread of corona virus. Student's representation in the university is visible in various committees as well as in office of Deans Students Welfare, Academic Council, Internal Complain Committee and Cultural Committees.

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

0

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 2020-21, 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 governance of the institution is reflected as per its wider vision and mission to excel in it's academic as well as research as per new education policy to make the university a centre of global excellence. Emphasizing upon the teaching and learning aspect, the institution's leaders have been prioritised upon the research and innovations, students' overall development while collaborating classroom teaching with practical knowledge from the industry, local areas, and different stakeholders.

The university in its mission to achieve and sustain its excellence in teaching and research, and enriching and involving the local, national and international communities through research activities, developing the student's skills, involving the locals in community development. The university has produced a number of research publications in international as well national journals, completed a number of major and minor projects and consultancy, participated in and conducted a number of webinars, training programmes, workshops, etc.

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

Effective governance is visible with the direct involvement of institution's leaders in various committees and they oversee the overall functioning of each and every committee. The institution's leaders regularly inspect the functioning of such committees in implementing academic, co-academic and administrative tasks. Initiatives were taken to help students improve academic performance and teachers improve their teaching methods. Hence, the continuous focus was on continuous and regular online classes for the students, frequent interaction with the students by the teachers as well as

administrators, etc. Online availability of study materials by providing e-books, journals from the university library.

As a part of the governance mechanism and information dissemination system of the institution, various information is uploaded on regular basis on the university websites for wider information circulation. The teachers and students are involved in various academic, administrative, and students' welfare committees to strengthen decentralised governance practices in policy decisions and its implementations at university level. Under decentralisation activities, teachers are provided additional responsibilities in the office of finance, office of the controller of examination, admission, transport, office of registrar, DSW etc. for better functioning of the administrative and academic activities of the university.

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

Although the university has established in the 2009 Parliament Act, the university started its functioning in its temporary campus in 2011-12. During the time of 7-8 years, the University established various Departments and Centre of Studies to reach its institution's goals. University from time to time devised a specific plan of actions about how to achieve institutional goals with collaborative decisions about where, how to prioritise resources.

The university has started shifting to its permanent campus with a goal to expand its footprint in academics and research. Towards that goal, several steps were taken under strategic planning which includes but not limited to the following,

- **Physical infrastructure augmentation by completion and occupation (various departments) of academic buildings in the perment campus.**
- **To increase student strenght, decision was taken to restart the undergraduate program (initially in 4 departments)**
- **For the augmentation of research facility, initiatives was taken for the establishment of central instumental facility.**
- **Continuous monitoring of academic and administrative activities.**

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. The 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.

For advertisement of recruitment, university website, national and local newspapers, various internet portals are used for information dissemination. Interviews are conducted with selection committees chaired by the Head of the Institutions. The guidelines of UGC and AICTE norms are strictly followed during the selection and appointment of teaching staffs. Preference is given the candidate's relevant qualifications, teaching, research, and industrial experience. Supporting staffs are recruited by the panel consisting of the Vice-Chancellor, The Registrar, Deans of Schools, Head of the Departments.

Promotional Policies:

Promotional policies based on the staff performance appraisal.

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

The University has an established system for implementation of CAS and APAR for the teaching nd non teaching staff in accordance to UGC/Govt of India rules. For the convenience of the employees, the University is running dispensary at both campuses for the benefits of the students, employees and their families. The University dispensary, managed by medical personnel including female medical officer, consultant MO supported by para-medical staff like one pharmacist, one Nurse, one dresser (http://cuj.ac.in/dispensary.php). The university also provides transport facilities to students, staffs and faculty members. There are at present 08 buses plying on 05 different routes to provide pick and drop facilities to the students from Ranchi to both the permanent campus and temporary campus.

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	**No File Uploaded**

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

1

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)

65

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

Institute has established a separate "fund investment committee" to mobilise fund allocation to individual departments as well as for maintaining physical infrastructure in the university.

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)

1612.25

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

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

0

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

6.4.4 - Institution conducts internal and external financial audits regularly

The University's Internal Audit Officer (IAO) conducts internal financial audit of the university. The University also conducts extenal financial audits regularly in accordance to Govt of India rules.However, due to the COVID 19 pandemic, the financial audit for the FY 2020-21 got delayed and yet to be completed (on track to be done before the end of FY 2021-22).

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) has taken several measures to ensure quality such as,

1. **Initiative taken to frame IPR policy of the Central University of Jharkhand**
2. **Initiative taken to frame R & D policy of the Central University of Jharkhand**

3. Making draft proposal for consultancy rules for the academic and technical staffs of the University
4. Making draft proposal for revised PhD ordinance of the University
5. Initiative was taken to implement "Samarth e-Gov" to automate University details, Academic, Administration, HR, Account & Finance.

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 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)

Number of initiatives was taken post NAAC accreditation even though COVID19 pandemic started soon after the accreditation. The University has made following progress to enhance infrastructural facilities in terms of academic/administrative and enhancement of physical resources.

1. Enhancement of physical resources

1. Initiative regarding occupation of already constructed building at the permanent campus in Cheri-Manatu, Kanke Block, Ranchi.
2. Completion and occupation of the Academic-I building by the school of humanities and social sciences and other departments

> including Education, Tribal studies, English, Music and
> Performing Arts etc.

3. Progress towards the completion of Academic-II building for
    the science and engineering departments.
4. Completion and occupation of administrative building.
5. New Construction of Academic-III building for the management
    studies.
6. Progress towards land acquisition for road construction and
    construction of electrical substation for the uninterrupted
    supply of electricity, procurement of physical resources e.g.
    tables, chairs etc for both boys and girls hostels.
7. Establishment of security and police outpost inside the campus

8. MoU execution with BSNL (Govt. of India) for completion of
infrastructure required for internet access inside the university
campus.

9. Procurement of equipment for strengthening laboratories

10. Establishment of Central Instrument Facility (CIF)

11. Continuation of academic activity through online mode during the
COVID19 pandemic

12. Opening of undergraduate courses and implementation of the
National Education Policy (NEP)

13. Improvement of physical resources of the university

14. Opening of new computational facility in the department of
Mathematics

15. Organizing various COVID awareness program and organizing COVID
vaccination camp inside the University campus.

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

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

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

The University has an "Internal Complaints Committee" (ICC) for redressal of sexual harassment of women employees and students. The University's "equal opportunity cell" also promotes gender equity. The "International Women's Day" was celebrated in the University. There were webinars organized by the university during the year for gender sensitisation.

File Description	Documents
Upload relevant supporting document	View File
Annual gender sensitization action plan(s)	Organizing various webinars/functions on gender sensitization, woman rights, equal opportunities etc.,
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	Counseling

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 istalled 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 facilities for persons with disabilities: accessible website, screen-reading software,mechanized equipment, etc. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading materials, screen reading, etc.	**B. Any 3 of the above**

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

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

The Central University of Jharkhand creates an inclusive environment for everyone, fostering tolerance and concord in the face of cultural, regional, linguistic, community, socioeconomic, and other differences. Various sports and cultural events held at the university encourage unity among students. Women's Day, Yoga Day, Tribal Festival, and Khelotsav are examples of commemorative days. The university hosts several regional festivals, such as Karma and Saraswathi Puja. This creates opportunities for people of all racial and cultural origins to engage positively. In the institute, there are many grievances redressal cells, such as the Student, teaching, non-teaching Grievance Cell, Anti Ragging Cell, Proctorial, SC-ST welfare cell, and the Women Cell, which deal with complaints without regard to anyone's race or cultural background. The University has a code of ethics that must be adhered to by all personnel, regardless of their cultural, geographical, language, communal socioeconomic, or other differences.

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

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

The Central University of Jharkhand is always working to develop them as better citizens of the country. In this regard, the institute, in addition to providing professional legal education, fosters a sense of community among students through a variety of practices and initiatives. Diverse faculties have always organised programmes that not only begin but also urge students to engage in various practices that promote our motherland's "Unity in Diversity."

The Indian national flag is prominently displayed at the university's main gate, spreading the message of a nation-first policy. With tremendous pomp and vigour, the university commemorates Independence Day, Republic Day, and Constitution Day.

The Institution has a prescribed code of conduct for students, teachers, administrators, and other staff and conducts periodic programmes in this regard.

A. The Code of Conduct is displayed on the website

B. There are committees to monitor adherence to the Code of Conduct

1.Anti-Ragging Cell for strict implementation of Anti-Ragging.

2.The Proctorial Committee includes male and female proctors at institute as well as faculty level.

3.Women Cell

4. Internal Grievance Committee for Student, Teaching and non-teaching Staff.

5. Standing Committee for the Welfare of SC/ST

6. Equal Opportunity Cell

C. Institution organizes professional ethics programmes for students, teachers, administrators and other staff such as, Integrity pledge taking on the occasion of Vigilance Awareness on

26th October by faculty and staff.

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 2 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

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

The following is the list of national and international commemorative days, events and festivals the institute celebrates every year and make the students and faculty to participate.

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

Independence Day

15th August

5

Teachers Day

5th Sept

6

Gandhi Jayanthi

2nd October

7

Biswa Adivasi Divas

9th August

8

JanJati Gourav Divas

15th November

8

Constitution day

26th November

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

1. EK BHARAT SHRESTHA BHARAT(EBSB)

Objective

The main objective would be to learn the language, culture, living styles, festivals, social customs, food habits and such other aspects of the social and cultural affairs of the paired State. Visit to nearby village(s) by visiting contingent accompanied by local students/teachers. Visit to local tourist spots, market places, interaction with local people.

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)

An institution pursues distinctiveness as a way of focusing on providing quality education. University offers programmes of study as would be a qualitative and distinct addition to the national resource base University offers programmes on tribal and customary law/ human rights and folklore. University also focuses on socio-economic and tribal research and research related to endangered languages. It prepares students guided by rational thought well informed about his/ her right. It emphasises developing enlightened citizenship of a knowledge society for peace and prosperity of individuals. Its value-based education aims at training the students to face the outer world with the right attitude. The vision of the Institution is to emphasised on outcome-based learning. Outcomes are usually expressed in terms of a mixture of knowledge, skills, abilities, attitudes, and understanding that a student will attain as a result of his/her successful engagement in a particular set of higher education experiences. It promotes innovation, creative endeavours, and scholarly inquiry. It aims to serve as a beacon of change, through multi-disciplinary learning, for the creation of knowledge community, by building a strong character and nurturing value-based transparent work ethics, promoting creative and critical

thinking for holistic development and self-sustenance for the people of India. The University seeks to achieve this objective by cultivating an environment of excellence in teaching, research, and innovation in pure and applied areas of learning. To take appropriate measures for promoting innovations in teaching-learning process and inter-disciplinary studies and research. It aims to disseminate and advance knowledge by providing instructional and research facilities. University focuses on local area development programme by providing free education to the local childrens.

7.3.2 - Plan of action for the next academic year

Central University of Jharkhand IQAC cell, has identified the broad objectives which the University should strive to achieve during this period, which are enumerated as under:

- To effectively implement National Education Policy (NEP) 2020.
- Introduction of some new social sciences courses in consonance with NEP taking into account the relevance of subject need in a tribal belt state like Jharkhand.
- Shifting and functioning of all University departments to its permanent campus at Cheri-Manatu.
- Strenghtening grievance redressal mechanism and promoting gender equity.
- To lay out the plans for departmental autonomy/ sectional autonomy and decentralisation.
- Focusing on sustainable developement of the university as a whole.
- Increasing gross enrollment ration (GER) in a phase wise manner
- Enhancing the ICT based education and internship for various programs/courses of the University.
- To improve and strenghen the University environment for holistic development of students, faculty, and support staffs.
- To fulfil its social obligations, in the manner of providing formal & informal education, dissemination of knowledge, organizing programmes and activities for the benefit of the community and other stakeholders
- To enhance the faculty students participation and collaboration in the entrepreneur incubation centre at the Universities
- To encourage and facilitate Research Culture, to promote Research by students and Faculty and Consultancy by Faculty. To facilitate a Research Environment in the, which encourages Faculty and Students to undertake Research;
- To facilitate Faculty Exchange Programmes with Other Academic

Institutions and International Linkages;
- Enhancing collaboration with state Universities/ Institution.
- To facilitate Student Exchange Programmes with other academic institutions in India and International Linkages
- To enter into MOU's with Corporates and Industry Associations to promote Academia-Industry Linkages, to enable placements, internship, training, etc. for the students;