



**INSTITUTIONAL ASSESSMENT AND ACCREDITATION
(Effective from July 2017)**

Accreditation - (Cycle - 1)

**PEER TEAM REPORT ON
INSTITUTIONAL ACCREDITATION OF
CENTRAL UNIVERSITY OF JHARKHAND**

**Ranchi
Jharkhand
835205**

**NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL
An Autonomous Institution of the University Grants Commission
P.O. Box No. 1075, Nagarbhavi, Bengaluru - 560 072, INDIA**

Section I:GENERAL INFORMATION

1.Name & Address of the institution:	CENTRAL UNIVERSITY OF JHARKHAND Ranchi Jharkhand 835205	
2.Year of Establishment	2009	
3.Current Academic Activities at the Institution(Numbers):		
Faculties/Schools:	9	
Departments/Centres:	22	
Programmes/Course offered:	43	
Permanent Faculty Members:	95	
Permanent Support Staff:	96	
Students:	2409	
4.Three major features in the institutional Context (Asperceived by the Peer Team):	1. The first central university in the state of Jharkhand with 26 per cent tribal population 2. Clean and green campus 3. University with Centre for excellence in green and energy efficient technology awarded by MHRD	
5.Dates of visit of the Peer Team (A detailed visit schedule may be included as Annexure):	From : 27-06-2019 To : 29-06-2019	
6.Composition of Peer Team which undertook the on site visit:		
	Name	Designation & Organisation Name
Chairperson	DR. PARAMJIT S JASWAL	Vice Chancellor,RAJIV GANDHI NATIONAL UNIVERSITY OF LAW PUNJAB
Member Co-ordinator:	DR. SUMAN DHAR	Professor,JAWAHARLAL NEHRU UNIVERSITY
Member:	DR. CHANDRAKANT YATANOOR	Registrar,CENTRAL UNIVERSITY OF KARNATAKA
Member:	DR. DERRICK MARIO DENIS	Professor,SAM HIGGONBOTTOM UNIVERSITY OF AGRICULTURE TECHNOLOGY AND SCIENCES
Member:	DR. DEEPAK KUMAR SAHOO	Director,BIJU PATNAIK UNIVERSITY OF TECHNOLOGY
NAAC Co - ordinator:	DR. JAGANNATH PATIL	

Section II: CRITERION WISE ANALYSIS

Observations (Strengths and/or Weaknesses) on each qualitative metrics of the key Indicator under the respective criterion (This will be a qualitative analysis of descriptive nature aimed at critical analysis presenting strength and weakness of HEI under each criteria)

Criterion1 - Curricular Aspects (Key Indicator and Qualitative Metrics(QIM) in Criterion1)	
1.1	Curriculum Design and Development
1.1.1 QIM	Curricula developed /adopted have relevance to the local/ national / regional/global developmental needs with learning objectives including program outcomes, program specific outcomes and course outcomes of all the program offered by the University
1.2	Academic Flexibility
1.3	Curriculum Enrichment
1.3.1 QIM	Institution integrates cross cutting issues relevant to Gender, Environment and Sustainability, Human Values and Professional Ethics into the Curriculum
1.4	Feedback System

Qualitative analysis of Criterion 1

The University has clear and well defined vision and mission. Course curriculum is updated and revised keeping in view the local/regional/national/global needs at regular intervals after discussing it at faculty level and getting due approval of the competent bodies such as Board of Studies/School Board/Academic Council. University offers courses in foreign languages like Chinese and Korean. ICT used in teaching methods. Field studies done in relevant course curriculum. University needs to effectively implement MOOCs on Swayam platform. The University has established the Centre for Endangered Language with Central Govt funding to preserve the endangered languages of the state. It also has a distinct Centre of Contemporary and Tribal Customary Law. Innovative areas such as Green and Energy Efficient Technology (GEET), Geoinformatics, Water Engineering, Energy Engineering etc are part of the academic curriculum that has got the momentum with the efforts of the faculties. The thrust on research and its outcome is visible in some departments like Environmental Sciences, Geoinformatics, Chemistry, Physics and Life Sciences. The University has introduced Choice Based Credit Systems (CBCS),

Criterion2 - Teaching-learning and Evaluation (Key Indicator and Qualitative Metrics(QIM) in Criterion2)	
2.1	Student Enrollment and Profile
2.2	Catering to Student Diversity
2.2.1 QIM	The institution assesses the learning levels of the students, after admission and organises special programs for advanced learners and slow learners
2.3	Teaching- Learning Process
2.3.1 QIM	Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences
2.4	Teacher Profile and Quality
2.5	Evaluation Process and Reforms
2.5.4 QIM	Positive impact of reforms on the examination procedures and processes including IT integration and continuous internal assessment on the examination management system
2.6	Student Performance and Learning Outcomes
2.6.1 QIM	Program outcomes, program specific outcomes and course outcomes for all programs offered by the Institution are stated and displayed on website and communicated to teachers and students
2.6.2 QIM	Attainment of program outcomes, program specific outcomes and course outcomes are evaluated by the institution
2.7	Student Satisfaction Survey

Qualitative analysis of Criterion 2

The University has devised the Academic Calender that it tries to adhere. The students are continuously assessed and evlauated. Field studies are integrated part of the curriculum in some departments. However, it needs to introduced in all the departments. University encourages advanced learners to compete in different fields. The slow learners are also taken care of by organizing tutorials and special classes as per the needs. The University has made project work and field studies as part of the academic requirements. The students are encouraged to take internship in various organizations for hands on experience which is the need of the hour. The students are shown the answer scripts after evaluation before finalizing the grades and to keep the tranparency in the evaluation process. In spite of the limitation of the transit campus, the University has put efforts to introduce ICT in teaching in some of the departments although it needs further improvements, The examination system and practices needs further improvement.

Criterion3 - Research, Innovations and Extension (Key Indicator and Qualitative Metrics(QIM) in Criterion3)	
3.1	Promotion of Research and Facilities
3.2	Resource Mobilization for Research
3.3	Innovation Ecosystem
3.3.1 QIM	Institution has created an eco system for innovations including Incubation centre and other initiatives for creation and transfer of knowledge
3.4	Research Publications and Awards
3.5	Consultancy
3.6	Extension Activities
3.6.1 QIM	Extension activities in the neighbourhood community in terms of impact and sensitising students to social issues and holistic development during the last five years
3.7	Collaboration

Qualitative analysis of Criterion 3

Some departments have focused thrust areas on research and innovation. Numerous extramural funded projects have been received from various organisations like the Department of Science and Technology, Department of Biotechnology, University Grant Commission etc. University organized various special lectures to promote research culture in different schools/departments. The University provides financial support to research scholars through non NET fellowships. Some students also qualify National Eligibility Test (CSIR/UGC) and GATE and earn their own fellowships. The University departments have several publications in high impact journals including Nature that highlights the quality of research undertaken by the faculty. These publications have acquired sufficient number of citations over the time. However, the space constraints have become a real roadblock for further development. It is expected that shifting to the new campus will resolve some of these issues. A Research and Development Cell has been established to facilitate and monitor the research and innovation activities. The University should devise mechanism to recognise the extraordinary achievements in research activities for faculty as well as students. The University has attracted Ramanujam and Ramalingaswamy fellows, which are very competitive fellowships and allow the researchers to set up their laboratories with decent funding and salary support.

Criterion4 - Infrastructure and Learning Resources (Key Indicator and Qualitative Metrics(QIM) in Criterion4)	
4.1	Physical Facilities
4.1.1 QIM	The institution has adequate facilities for teaching - learning. viz., classrooms, laboratories, computing equipment, etc
4.1.2 QIM	The institution has adequate facilities for sports, games (indoor, outdoor),gymnasium, yoga centre etc., and cultural activities
4.2	Library as a Learning Resource
4.2.1 QIM	Library is automated using Integrated Library Management System (ILMS)
4.2.2 QIM	Collection of rare books, manuscripts, special reports or any other knowledge resource for library enrichment
4.3	IT Infrastructure
4.3.1 QIM	Institution frequently updates its IT facilities including Wi-Fi
4.4	Maintenance of Campus Infrastructure
4.4.2 QIM	There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.

Qualitative analysis of Criterion 4

Presently, the University is running from the transit campus with working infrastructure consisting of 45 acres. Though University has got 500 acres of land to develop the new campus, the progress has been limited due to various reasons including CBI enquiry at the initial stages of the establishment of the University. The University has limited seats for boys and girls in the hostels in the transit campus. The central library of the University is having more than 28000 books with limited e-resources. There is an urgent need of adding quality e-journals and e-databases like Hein on line, Jstore, SCC online. Further, the library should be enriched with more quality text and reference books. More seating space should be arranged for the library. The campus is fully Wi Fi enabled. The University has a good Health Centre. Establishment of a pathology laboratory with adequate trained paramedical staff is of utmost priority. The faculty should ensure availability of teaching learning materials to all the students. The recently developed computer centre should be equipped with high end computers accessible to all.

Criterion5 - Student Support and Progression (Key Indicator and Qualitative Metrics(QIM) in Criterion5)	
5.1	Student Support
5.1.5 QIM	The institution has an active international students cell to cater to the requirements of foreign students
5.2	Student Progression
5.3	Student Participation and Activities
5.3.2 QIM	Presence of an active Student Council & representation of students on academic & administrative bodies/committees of the institution
5.4	Alumni Engagement
5.4.1 QIM	The Alumni Association/Chapters (registered and functional) contributes significantly to the development of the institution through financial and non financial means during the last five years

Qualitative analysis of Criterion 5

The University has a strict anti-ragging policy. It also has language laboratory to strengthen the communication skill and employability of the students. Student support services like mentor-mentee and personalized counselling need to be strengthened for the overall development of the students. The establishment of the placement cell has helped various students to get jobs in various organizations. However, there is an urgent need to create a corporate placement cell to help more students to get jobs in leading companies. Career counselling and coaching centre for the students from marginalised community to prepare them for competitive examination should be established with priority. The Internal Complaint Committee and Grievance Redressal Committees are in place in the university. The University has a vibrant sports centre with various indoor and outdoor sport activities. It has fetched several laurels and trophies in interstate and intrastate competitions. However, it lacks experienced permanent coaches that need to be hired with immediate effect considering the interests of large number of students in various sports activities. At present faculty with passion and interest in sports are volunteering in such activities.

Criterion6 - Governance, Leadership and Management (Key Indicator and Qualitative Metrics(QIM) in Criterion6)	
6.1	Institutional Vision and Leadership
6.1.1 QIM	The governance of the institution is reflective of an effective leadership in tune with the vision and mission of the University
6.1.2 QIM	The institution practices decentralization and participative management
6.2	Strategy Development and Deployment
6.2.1 QIM	Perspective/Strategic plan and Deployment documents are available in the institution
6.2.2 QIM	Organizational structure of the University including governing body, administrative setup, and functions of various bodies, service rules, procedures, recruitment, promotional policies as well as grievance redressal mechanism
6.2.4 QIM	Effectiveness of various bodies/cells/committees is evident through minutes of meetings and implementation of their resolutions
6.3	Faculty Empowerment Strategies
6.3.1 QIM	The institution has effective welfare measures for teaching and non-teaching staff
6.3.5 QIM	Institution has Performance Appraisal System for teaching and non-teaching staff
6.4	Financial Management and Resource Mobilization
6.4.1 QIM	Institution conducts internal and external financial audits regularly
6.4.3 QIM	Institutional strategies for mobilisation of funds and the optimal utilisation of resources
6.5	Internal Quality Assurance System
6.5.1 QIM	Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes
6.5.2 QIM	The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms
6.5.5 QIM	Incremental improvements made during the preceding five years (<i>in case of first cycle</i>) Post accreditation quality initiatives (<i>second and subsequent cycles</i>)

Qualitative analysis of Criterion 6

The University's vision, mission and objectives are in tune with the goals of the higher education. The University monitors and evaluates its plans and policies and recommends for modifications wherever required. Decentralization and delegation of power is exercised in the University. However, the engagement of large number of younger faculty in the administration may become counter-productive in the long run. This may be resolved with the appointment of more number of non teaching staff with adequate experience as per the requirement. Competent authority should take necessary steps to fill up the vacant posts both at the teaching and non teaching levels. It has been observed that Board of Studies and School Boards are meeting only occasionally (sometimes once in two years). The Statutory Bodies should meet at least once in each semester to resolve academic and administrative matters in timely manner. E-governance should be implemented in day-to-day activities for faster movement of files and maintaining transparency. Training programmes may be organised for noting and drafting to train the staff.

Criterion7 - Institutional Values and Best Practices (Key Indicator and Qualitative Metrics(QIM) in Criterion7)	
7.1	Institutional Values and Social Responsibilities
7.1.2 QIM	Institution shows gender sensitivity in providing facilities such as a) Safety and Security b) Counselling c) Common Room
7.1.5 QIM	Waste Management steps including: • Solid waste management • Liquid waste management • E-waste management
7.1.6 QIM	Rain water harvesting structures and utilization in the campus
7.1.7 QIM	Green Practices • Students, staff using a) Bicycles b) Public Transport c) Pedestrian friendly roads • Plastic-free campus • Paperless office • Green landscaping with trees and plants
7.1.18 QIM	Institution organizes national festivals and birth / death anniversaries of the great Indian personalities
7.1.19 QIM	The institution maintains complete transparency in its financial, academic, administrative and auxiliary functions
7.2	Best Practices
7.2.1 QIM	Describe at least two institutional best practices (as per NAAC Format)
7.3	Institutional Distinctiveness
7.3.1 QIM	Describe/Explain the performance of the institution in one area distinctive to its vision, priority and thrust

Qualitative analysis of Criterion 7
<p>The University has tried to uphold the spirit of institutional value by establishing the Centre for Endangered Languages. The University is following purchase procedure as per the GFR Rules and following the e-tender process and GEM. The University is trying to make the campus plastic free by reducing bottled waters, disposables cup/plates etc. The University is also trying to inculcate the social responsibility among the students by encouraging the projects like "Unnayan" that is helping students from maginalised sections for their educational upliftment at the primary and secondary school level. The University is also focussing on research but its expansion has a limitation of limited space till it shifts to the new campus.</p>

Section III: OVERALL ANALYSIS based on Institutional strengths, Weaknesses, Opportunities & Challenges (SWOC) (up to 500 words)

Strength

In spite of the limitation of the transit campus, the University has thrived for maximum utilization of the resources for achieving the academic pursuits. However, to maximize the potential of the University to provide quality education, the vacant positions both at the teaching and non-teaching level should be filled immediately. The overall enrolment of the students has decreased in the recent years that defy the very purpose of the University in this area. This is a reflection of acute space crunch in the existing premise that can only be resolved by shifting to the new campus. However, it seems there are several roadblocks for completion of the new campus that need to be addressed by setting up a high level Committee representing stakeholders that will coordinate with several regulatory and funding agencies for the completion of the project. The Statutory Bodies of the University need to peep deep and make sincere efforts to ensure that the University meets the challenges it has before it and achieve the objectives for which it has been established. The research output of the University has been satisfactory in the recent years that can be seen from moderate and good publication from various Departments that can be further improved by promoting interdisciplinary research and encouraging the faculty.

Section IV: Recommendations for Quality Enhancement of the Institution

(Please limit to **ten major ones** and use telegraphic language) (It is not necessary to indicate all the ten bullets)

- The University should provide start up grant for the new faculties.
- There should be more collaboration in the research and development front between Industry and the academia.
- Nearby good hospitals with cashless facility should be empaneled for the health benefit of the University employees and students.
- Full fledged Sports Department with experienced coach should be provided to the university
- General insurance for the students and employees should be introduced
- USIC and Central Instrument Facility with high end instruments should be established in the University
- Shifting to the new campus should take place after availability of the proper infrastructure and logistics
- The University should hold the Convocation on regular basis.
- Each Department should have its own library with requisite text and reference books.
- NBA for Technical and Professional Courses should be obtained from Regulatory Authority.
- A Corpus Fund should be generated from available resources.
- A portion of the overhead charges from the grant should be available to the Principle Investigators of the respective projects.
- Integrated/undergraduate programme should be reinitiated as per subject specific requirements.

I have gone through the observations of the Peer Team as mentioned in this report

Signature of the Head of the Institution

Seal of the Institution

Sl.No	Name		Signature with date
1	DR. PARAMJIT S JASWAL	Chairperson	
2	DR. SUMAN DHAR	Member Co-ordinator	
3	DR. CHANDRAKANT YATANOOR	Member	
4	DR. DERRICK MARIO DENIS	Member	
5	DR. DEEPAK KUMAR SAHOO	Member	
6	DR. JAGANNATH PATIL	NAAC Co - ordinator	

Place

Date

NAAC