







# In pursuit of excellence

Ranchi University is one of the oldest universities of Jharkhand, which was carved out from erstwhile Bihar University in 1960. Since then, it is serving people of Chotanagpur and catering to the needs of higher education of the Tribals. Right from its inception Ranchi University is known for its teaching and research and has established itself as a pioneer higher education Institute in the State.

Ranchi University is in the second cycle of its National Accreditation and Assessment Council (NAAC) accreditation process. In the first cycle of accreditation, in the year 2017, the university was graded with B++ by the NAAC with a CGPA of 2.80. Once again, the university is in the 2nd cycle of accreditation and is gearing up for the accreditation by the NAAC. Getting ready for accreditation is a herculean task for universities. It is a process to put the jigsaw (data of the university) together make it meaningful in the form of Self Study Report of the university and is presented before the NAAC for accreditation.

The NAAC accreditation process is a routine work for the institutes of higher education in India after 2012 as NAAC accreditation has been made mandatory by the UGC, the regulatory body for HEIs. The higher education institutions (HEI) have the mandate to submit every year annual quality assurance report (AQAR) to the NAAC after its first cycle completed successfully and it has been graded. Certain benchmarks (Seven criteria) have been set by the NAAC and on those parameters HEIs are evaluated or peered for accreditation and grading. This is to maintain quality in institutions of higher education.

Ranchi University is known for its quality in teaching and research and has created robust ecosystem to support it. The IQAC of Ranchi University looks after the quality benchmarks. It has got the role to upload AQAR every year and finally prepare the SSR of the university for NAAC accreditation process. The IQAC organizes seminars, conferences workshops, training programmes for its faculty members and others. It provides forums for sharing the research findings of ongoing research. To boost the research the university has ser up a Muti-disciplinary, Multi-institutional Collaborative Research Centre. University is under the process of entering into MoU with the IIT ISM Dhanbad, BIT Mesra, Ranchi and IIT Madras to promote collaborative and muti-institutional research. I hope this will accelerate applied research at the university. Further, in this process the University to promote young faculty member's research has created seed money for research. This will give boost to research in the university.

University is preparing itself for the National Education Policy 2020 and has already introduced Four Year Undergraduate Programme (FYUGP) at undergraduate level. University is preparing its syllabus, infrastructure (Laboratory, Library and other student support system) for One year PG programme and the research to be carried out in different university departments after implementation of NEP 2020 at PG level.

I hope this newsletter of the IQAC of Ranchi University will become a mouthpiece to showcase the academics, co-curricular, extracurricular and other activities taking place in the university under the aegis of IQAC.

I wish all success to this maiden effort and to all the members of the IQAC.

Dr Ajit Kumar Sinha Vice-Chancellor



#### **PATRON**

## Prof. (Dr.) Ajit Kumar Sinha

Vice Chancellor Ranchi University, Ranchi



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# **Prof. Sudesh Kumar Sahu**

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#### **Editorial Assistance**

Suman Kumar Mahto Farhan Ansari

# Editor-in-Chief Notes

As we embark on the first edition of the IQAC Newsletter, it brings me immense pleasure to welcome you all to explore the insightful happenings and endeavors within Ranchi University. The pursuit of excellence has always been at the forefront of our university's mission, and the IQAC (Internal Quality Assurance Cell) plays a pivotal role in ensuring the continuous enhancement of academic and administrative processes.

In this edition, we highlight the various initiatives and achievements that underscore our commitment to quality education and holistic development. The relentless efforts of our faculty, staff, and students are evident in the strides we have made towards academic excellence, research innovation, and community engagement. The IQAC has been diligently working towards the implementation of best practices in higher education, fostering a culture of quality consciousness across all facets of the university. Our focus on accreditation, assessment, and feedback mechanisms has strengthened the foundation for sustained improvement.



Page 2

Prof. Sudesh Kumar Sahu Ranchi University, Ranchi

In the academic sphere, we take pride in the accomplishments of our students and faculty members. The research Editor-in-Chief and IQAC, Director and innovation ecosystem at Ranchi University continues to thrive, contributing valuable insights to diverse fields

of knowledge. Collaborative projects, conferences, and publications showcase our commitment to pushing the boundaries of intellectual inquiry. Furthermore, this edition sheds light on the various outreach programs and community service initiatives undertaken by Ranchi University. Our commitment to societal development and inclusive growth is reflected in the numerous activities and projects aimed at creating a positive impact beyond the campus walls.

As we navigate the challenges posed by a rapidly evolving global landscape, Ranchi University remains steadfast in its dedication to providing a nurturing environment for learning, research, and personal development. The IQAC Newsletter serves as a testament to our collective efforts and achievements, and I encourage you to delve into its pages to gain a deeper understanding of the dynamic and vibrant tapestry of Ranchi University.

I extend my gratitude to the IQAC team, contributors, and the entire Ranchi University community for their unwavering commitment to excellence. Together, let us continue to strive for higher standards and make a lasting impact on the educational landscape.



#### **About University**

Ranchi University came into existence on 12th of July 1960 as an autonomous institution as it was carved out of erstwhile Bihar University. The University started with ten Postgraduate Departments, one Constituent College and 20 affiliated Colleges; today, it has 36 Postgraduate Departments, 19 Constituent Colleges and 78 affiliated Colleges which are catering to the needs of nearly 1.6 lacs of students. With a view to making Higher Education accessible to a vast population of a predominant tribal region, this University has been rendering valuable services to a big chunk of marginalized young generation since its establishment.



#### About IOAC

Established on 2013 under the guidance and regulations of the University Grants Commission (UGC), the IQAC at Ranchi University is dedicated to nurturing a culture of continuous improvement, academic excellence, and quality assurance. Our commitment to delivering high-quality education aligns with global standards, ensuring a dynamic and enriching learning environment for our students.



#### **Vision & Mission**

Ranchi university is committed to quality education and research with a vision to make ourstudents responsible citizen of India who can pragmatically contribute in development of "NayaBharat, Samridh Bharat".

With a mission to make our students competent and employable the university had come up withseveral skill development courses through its Centre for Vocational study.



**University Department Profile** 

Currently we have 36 Departments, offering 116 programs and total 1305 courses in all the program. During the academic session 2022-23, 7108 students were present in the campus and Number of outgoing / final year students during the year was 3569 students.

Total number of classrooms and seminar halls: 223

Total number of computers in the campus for academic purpose: 588

#### **Achievements**

- Successfully submitted and had AQAR 2022-23 accepted on January 24, 2024.
- Successfully submitted the IIQA.
- Established the Multidisciplinary Multi-Institutional Collaborative Research Centre (MMCRC) at Ranchi University.
- Successfully implemented plagiarism checks to maintain academic and research integrity.
- Successfully implemented NEP 2020 FYUGP in various constituent and affiliated colleges by the university.
- Introduced 61 new job-oriented, skill-based courses.
- Promoted interdisciplinary research within the university.
- Promoted the development of e-content by faculty members.
- Proposed a plan to develop an e-governance and e-filing system in the university to promote e-governance.
- · Prepared and implemented guidelines for seed money research grants within the university.
- Prepared and implemented guidelines for travel grants to promote research within the university.
- Successfully submitted the SSR on May 3, 2024.
- Organized a sensitization workshop on multidisciplinary, multi-institutional collaborative research programs to promote research.

# **Successfully Executed Plan of Action**

- Promoted multi-institutional, multidisciplinary, and collaborative research.
- · Established a code of conduct for students, teaching and non-teaching staff, and management.
- Formulated and obtained approval from the competent authority for consultancy services to potential organizations.
- Developed and approved IT and ICT policies.
- Conducted sensitization programs for faculty members on multi-institutional, multidisciplinary, and collaborative research through seminars and workshops involving reputed institutions from Jharkhand and beyond.
- Supported startups and innovative research, particularly at IIT ISM, Dhanbad.
- Formulated and approved policies for Green Campus initiatives.
- Developed and approved policies for Waste Management.

# **Upcoming Plan of Action**

- National/ International Seminar on Emerging Trends in Interdisciplinary Research
- Workshop on Research Methodology and Data Analysis
- Faculty Development Program on Innovative Teaching Methods
- Startup and Entrepreneurship Summit
- E-Content Development Workshop
- Green Campus Initiative Drive
- International Conference on Multidisciplinary Research and Innovation
- Health and Wellness Camp
- Cultural and Literary Fest
- Alumni Meet and Networking Event
- ICT Skill Enhancement Program
- Seminar on Intellectual Property Rights (IPR) and Patent Filing
- Inclusive Education and Accessibility Workshop
- Research Collaboration Meet

#### AQAR 2022-23 successfully submitted

#### Successfully Submitted SSR Report for NAAC Accrediation





AQAR 2022-23 and SSR Report successfully submitted by Hon'ble Dr. Ajit Kumar Sinha, Vice-Chancellor cum IQAC Chairman with IQAC Members

#### University organised youth festival: Kalptaru







Inaugural Speech

Organising Committee

Participants with awards

# Ranchi University, Ranchi organized 3-day inter college youth festival "Reejh Rang" (रीझ रंग) at Aryabhata Auditorium







Lamping of Light by Hon'ble Vice-Chancellor Dr. Ajit Kumar Sinha

Participants

## Ranchi University, Ranchi organized Two-day Japanese Fest at Aryabhatta Auditorium





Inaugural Address by Hon'ble Vice-Chancellor Dr. Ajit Kumar Sinha

#### Yoga Department of Ranchi University, Ranchi organized "15-day free yoga camp"







Inauguration of Yoga Camp by Hon'ble Vice-Chancellor Dr. Ajit Kumar Sinha

#### One-day Sensitization Workshop on Multidisciplinary Multi-Institutional Collaborative Research



पाना भूगनेशास्त्र विभाग के स्मानार में कायशाला का आयोजन विविव के शोध का लाभ उठाया जाता तो दो आयुर्वेदिक विवि खुलते : वीसी

