# Learning Elevated-Jharkhand Rai University, Ranchi Teams Up with Camu, To Digitise It's Core Offerings

**Technology plays a key role in an institution's endeavour to expand the boundaries of knowledge** and contribute to the betterment of society. When the benefits of natively integrated software are unlocked, the education sector stands to benefit as a whole...

## Overview

**Jharkhand Rai University, Ranchi was established in 2012.**

**Since then, the higher education institution has displayed remarkable growth in the areas of innovation, creativity, and research.**

Its objective is to model well-rounded students, who are not only capable of applying knowledge and synthesizing information but can tackle decision-making in an ethically and socially responsible manner.

What led JRU Ranchi on a path of deep digital transformation was the need to unify its disparate academic modules and ensure its systems were seamlessly connected, bringing Camu Digital Campus to the foray.

## More About Jharkhand Rai University, Ranchi: A Hub for Holistic Education

With a cohort of 2,000 students and 170 staff members, JRU Ranchi has earned its place as a renowned and well-respected centre of education.

**The decade-old university focuses on providing holistic education with the aim of transforming promising youngsters into leaders of tomorrow, with globally relevant, future-ready, and actionable intelligence.**

Its offering comprises Diplomas, Undergraduate Degrees, Postgraduate Degrees, and Doctoral programs in different disciplines such as Management, Computer Science and Information Technology, Mining, Agriculture, Pharmacy, Physiotherapy, Legal Studies, etc.

At every stage, JRU Ranchi ensures inclusive and equitable quality education and promotes lifelong learning opportunities for all.

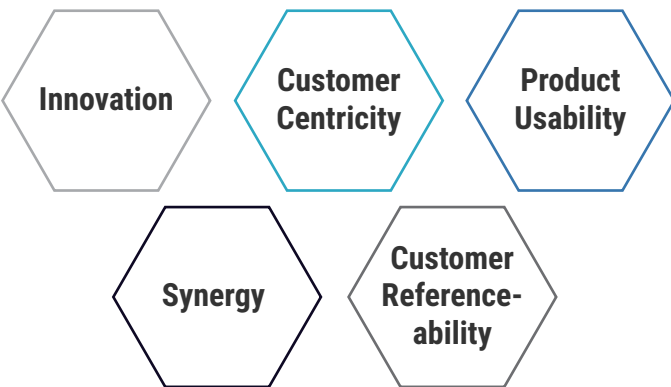## JRU Ranchi's Focus on Optimization, Synergy and Seamless Student Experience

**Before partnering with Camu, JRU Ranchi had been using several different software for each of its departments, for instance, one for Admissions, Enrollment, Leads Management, parts of the Learning Management System, and so on.** Hence, the university had the challenge of achieving system-based synergy.

The ERP solution being used was not optimized for interoperability and therefore it was a challenge to have a seamless flow of information between the modules. Using disparate systems for different needs proved to be cumbersome, time-consuming, and wasteful. In keeping with the spirit of digitization, JRU Ranchi acknowledged its need to switch to a centralized EdTech platform.

## Introducing Camu: A Platform that Connects Pedagogy Through Technology

Before joining hands with Camu, the university evaluated an array of educational ERP solutions in the market.

**After a stringent selection process and a focused trial period, JRU Ranchi found that Camu is the only software that provides an end-to-end solution.**

Innovation  Customer Centricity  Product Usability  Synergy  Customer Reference-ability

**In spite of having third-party software for certain functionalities like Human Resources, Accreditations, and Library Management, Camu is able to seamlessly integrate with them all and ensure that education remains uninterrupted.**

*"We were actively looking for a platform that could efficiently manage the entire student life cycle, from enrollment to graduation. With Camu, we were lucky to have found an online, centralized system with efficiencies in both academics and administration"*

**Prof. (Dr.) Savita Sengar**
Vice Chancellor
Jharkhand Rai University, Ranchi

### Modules Implemented

**Basic Administration**

1. Admissions
2. Student Record
3. Staff Record
4. Fee Management
5. Internal Examinations
6. Communication
7. Student Services
8. Hold and Clearance
9. Mentoring

**Advanced Administration**

1. Transport
2. Leave Management
3. Inventory
4. Hostel Management
5. Visitor Management
6. Enquiries

**Learning Management - 2.0**

1. Attendance
2. Academic Planning
3. Teaching Plan
4. Assignments
5. Assessments
6. Question Bank

**Other Modules**

1. Outcome Based Education (OBE)
2. Controller of Examinations (CoE)
3. Accreditations
4. Payroll (HRApp)
5. Virtual Classrooms
6. Library Management (Koha)

## Implementation Curveballs: Tackling Challenges with Thoughtful Solutions

Jharkhand is renowned for its abundant mineral resources, stunning waterfalls, lush forests, and, most importantly, its indigenous tribal communities. The state proudly embraces its lively tribal culture and rich heritage.

The University attracts students from diverse states and cultural backgrounds, creating a vibrant campus atmosphere. However, JRU Ranchi's efforts to integrate new technology were hindered, as a section of students from rural areas faced challenges in adapting to technological advancements.

The lack of technical expertise among the users led to implementation challenges. However, Camu supported the university throughout the implementation process.

This earned Camu a reputation as an EdTech Solution provider, and helped the institution to align with its vision of nurturing and retaining talent.

## Efficiencies Realised: Empowering People and Processes

The university is striving to gain maximum leverage from Camu. In fact, the LMS has already been implemented, with two whole semesters being completed without any issues.

### Benefits to Faculty

1. Faculty members are able to deliver lesson plans effectively and **share content with students easily.**
2. Whenever the need arises, faculty can conduct online classes and **hold quizzes and other types of assessments effortlessly.**
3. They are also able to prepare reports quickly and **conveniently, with just a click of a button.**
4. Attendance is fully automated, which is very advantageous in large classes, **with close to 100 students participating.**

### Benefits to Students

1. Students can refer to the attendance module to ensure that their percentage of attendance is good enough to be eligible for the exams, which **keeps them motivated and accountable.**

2. Students can access course content, view their timetables, and download their transcripts, from wherever they are, **making learning a breeze.**

### Benefits to The Institution

1. Management can map outcomes, tabulate objective attainments, and make calculations, **easy and error-free, within the OBE module.**
2. Management can track the performance of individual faculty members and take action on students' feedback without having to go through the **hierarchy of Deans and Heads of Departments.**
3. Camu is used as the single source for all CIA (Continuous Internal Assessment) marks. All faculty members have to use the system necessarily. Likewise, **all fee payments are mandatorily done through Camu.**