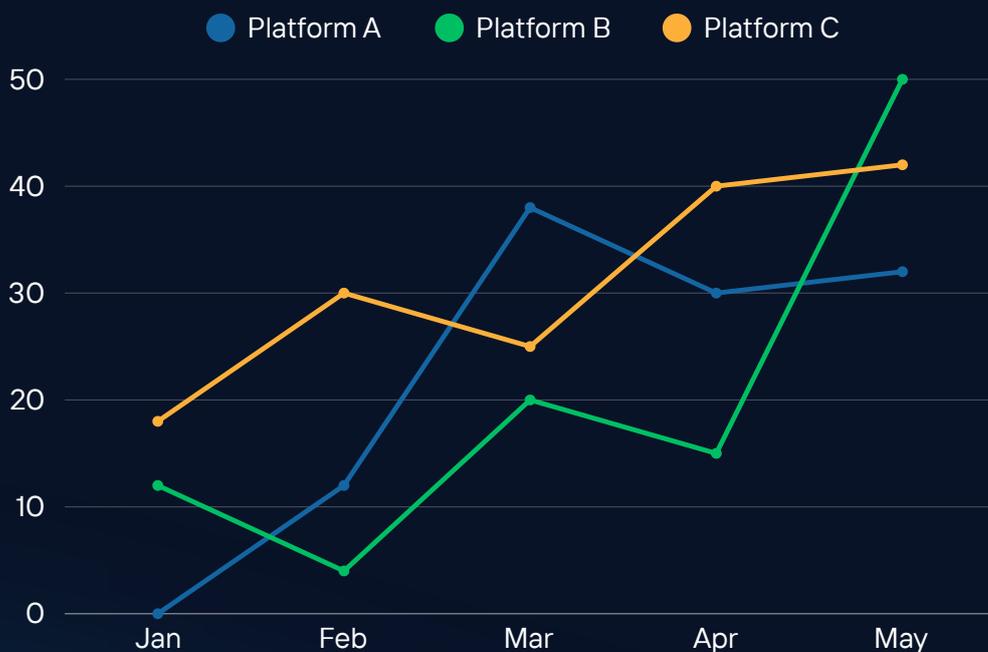




**Next Generation
University ERP Platform**

The Future of University Management

One Platform. Every Department. Zero Chaos.



Purpose-built for Indian universities.

NEP 2020 ready.
NAAC compliant.
Aadhar integrated

The Problem We Solve

What Universities Face Today

Indian universities manage thousands of students, hundreds of staff members, multiple departments, and complex regulatory requirements – all while using disconnected systems, Excel sheets, and manual processes.

The cost of fragmentation:

Student data lives in 5 different places

- Fee collection requires manual reconciliation every month
- NAAC documentation takes 3 months to compile
- Attendance is recorded on paper and typed into Excel later
- Library staff cannot see which books are overdue in real time
- HR spends weeks processing leave requests manually
- Exam results are calculated on spreadsheets prone to errors
- AISHE reports take weeks to compile from scattered data

The result:

Faculty spend more time on administration than teaching.
Students have no visibility into their own academic journey.
Management makes decisions on stale data.
Regulatory compliance becomes a fire drill every year.

What Noventraq Does

Noventraq replaces every disconnected system with a single, integrated platform. Every department from admissions to alumni – works from one source of truth. Real-time data.
Automated workflows.
Zero duplication.

Problem Overview

Two Portals, One Ecosystem

University ERP Portal

For university staff, faculty, and students.

Every department has its own module.

Every user sees only what is relevant to their role.

Admin Portal

For your IT team and management.

Configure modules, manage users, assign permissions, view audit logs.

Full control over what each role can access.

Multi-Campus Ready

Noentraq is built for universities with multiple campuses from day one.

- Separate fee structures per campus
- Campus-wise student and staff management
- Unified reporting across all campuses
- Central library with departmental branches
- Single login, campus-filtered data

Cloud-Native Architecture

- 99.9% uptime SLA
- Automatic daily backups
- SSL encryption on all data
- Role-based access control
- Audit trail on every action
- No software to install – works in any browser

MODULE SUMMARY

Module	Key Benefit	Saves Time On
Admissions	Complete application to enrollment	Application tracking, document collection
Students	360° student profile	Manual record keeping, certificate generation
Academics	Curriculum to timetable	Timetable conflicts, curriculum management
Attendance	Real-time tracking	Attendance compilation, low attendance reports
Examination	Marks to results automatically	Excel calculation, hall ticket generation
Finance	All payments modes, real-time dues	Fee reconciliation, defaulter tracking
HR	Staff onboarding, payroll, leave	Leave management, payroll processing
Library	Complete circulation system	Overdue tracking, accession management
Hostel	Room to billing to complaints	Manual allotment, maintenance tracking
Transport	Fleet to route to billing	Route management, fee tracking
Placement	Drive to offer letter	Company coordination, eligibility filtering
Alumni	Graduate network	Alumni tracking, contribution management
LMS	Content to assessment	Assignment collection, progress tracking
Compliance	NAAC, NAB, UGC ready	Criterion-wise data compilation
Reports + AI	Any report in seconds	Manual report generation, data compilation

AI FEATURES

01 AI-Powered Dashboard Insights

02 Predictive Analytics

03 AI Report Generation

03 AI-Assisted NAAC/NBA Documentation

04 Intelligent Timetable Generation

06 Smart Notifications

07 AI-Powered Chatbot (Student Support)

NEP 2020 READINESS

Multidisciplinary Education

- Multi-programme enrollment support
- Inter-department course registration
- Credit transfer between programmes
- Flexible exit and entry (4-year degree with multiple exit options)
- Diploma, Advanced Diploma, Degree, and Honours degree management

Academic Bank of Credits (ABC)

- APAAR ID integration for every student Credit accumulation across institutions
- Credit transfer documentation
- Lifelong learning record maintenance
- Integration with National Academic Bank portal

Multiple Entry and Exit

NEP 2020 allows students to exit with a certificate (1 year), diploma (2 years), degree (3 years), or honours degree (4 years).

Noventraq manages:

- Exit credential issuance at each stage
- Re-entry tracking
- Credit preservation for returning students
- Document generation for each exit level

NEP 2020 READINESS

Skill-Based Education

- Vocational course management
- Skill credit tracking
- Industry certification integration
- Skill-based assessment support

Research Emphasis

- Undergraduate research project tracking
- Research supervisor assignment
- Publication record management
- Conference participation tracking
- Research credit allocation

Continuous and Comprehensive Assessment

- Undergraduate research project tracking
- Research supervisor assignment
- Publication record management
- Conference participation tracking
- Research credit allocation
- Multiple assessment component support
- Internal assessment tracking (as recommended by NEP)
- Portfolio-based assessment support
- Continuous progress monitoring

SECURITY AND DATA PROTECTION



Data Security

- End-to-end SSL/TLS encryption
- AES-256 encryption for sensitive fields (Aadhaar numbers, financial data)
- Role-based access control (only see what you need to see)
- IP-based access restrictions (optional)
- Session timeout management
- Multi-factor authentication for administrators



Audit Trail

Every action in Noventraq is logged:

- Who did it
- What they did
- When they did it
- From which device

Nothing is ever permanently deleted - soft deletion with recovery option.



Data Residency

- All data stored on servers within India
- AWS Mumbai region (ap-south-1)
- Compliant with Indian data protection requirements
- No data sharing with third parties



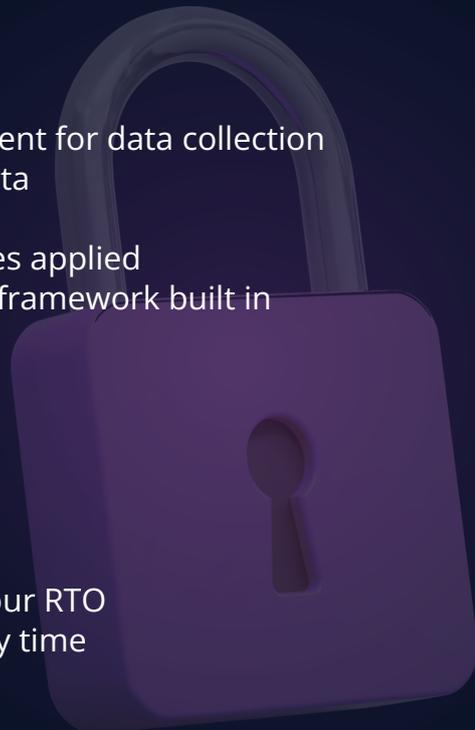
DPDP Act 2023 Compliance

- Student consent management for data collection
- Right to access personal data
- Right to correction of data
- Data minimisation principles applied
- Privacy policy and consent framework built in



Backup and Recovery

- Automated daily backups
- Point-in-time recovery
- 30-day backup retention
- Disaster recovery with 4-hour RTO
- Data export available at any time



IMPLEMENTATION AND ONBOARDING



01

Week 1: Setup and Configuration

- University profile and campus setup
- Module activation (only what you need)
- Department and programme structure
- User accounts and role assignment
- Fee structure configuration
- Academic calendar setup



02

Week 2: Data Migration

- Our team migrates your existing data
- Students, staff, historical fees, library catalogue
- No data entry by your team required
- Verification and reconciliation before go-live



03

Week 3: Training

- Admin and ERP Admin (full system)
- Finance team
- Faculty and HODs
- Library staff
- Students (self-guided + tutorial videos)



04

Week 4: Live

- Parallel run with existing system (optional)
- Support team available during go-live week
- Daily check-ins for first two weeks

WHY CHOOSE NOVENTRAQ

Built for India

Not adapted from a foreign product. Built from the ground up for Indian Universities, Indian government compliance requirements, and Indian students.



No Manual Work

Noventraq's USP: every process that can be automated, is automated. Assigning a librarian automatically grants them the rights permissions. Creating a university account sends the credentials automatically, AISHE data complies itself from daily operations.



One System, Not Many

Most universities use 5-8 separate software tools. Noventraq replaces all of them. One login. One database. One support team. One bill.



PAYMENT INTEGRATION

The logo for Paytm, featuring the word "paytm" in a blue, lowercase, sans-serif font.The logo for UPI (Unified Payments Interface), featuring the letters "UPI" in a bold, grey, sans-serif font with a colorful bar (orange, green, blue) to the right, and the text "UNIFIED PAYMENTS INTERFACE" in a smaller font below.The logo for Cashfree Payments, featuring a stylized "F" icon in green and orange, followed by the text "Cashfree Payments" in a black, sans-serif font.The logo for payu, featuring the word "payu" in a black, lowercase, sans-serif font, with a green "u" inside a white square frame.The logo for PhonePe, featuring a purple circle with a white "₹" symbol, followed by the text "PhonePe" in a purple, sans-serif font.The logo for Razorpay, featuring a blue and red icon resembling a stylized "R" or a lightning bolt, followed by the text "Razorpay" in a blue, sans-serif font.

EASY
PAYMENT



REQUEST A DEMO

Visit our Website
www.noventraq.in

Aditya:
+91 9410716868

Sujit:
+91 95680 04583

— **THANK YOU** —

Build with us