



EVALSEA

**AI-Powered Academic Evaluation &
Campus Intelligence Platform
transforming higher education across
India through intelligent automation
and data-driven insights.**



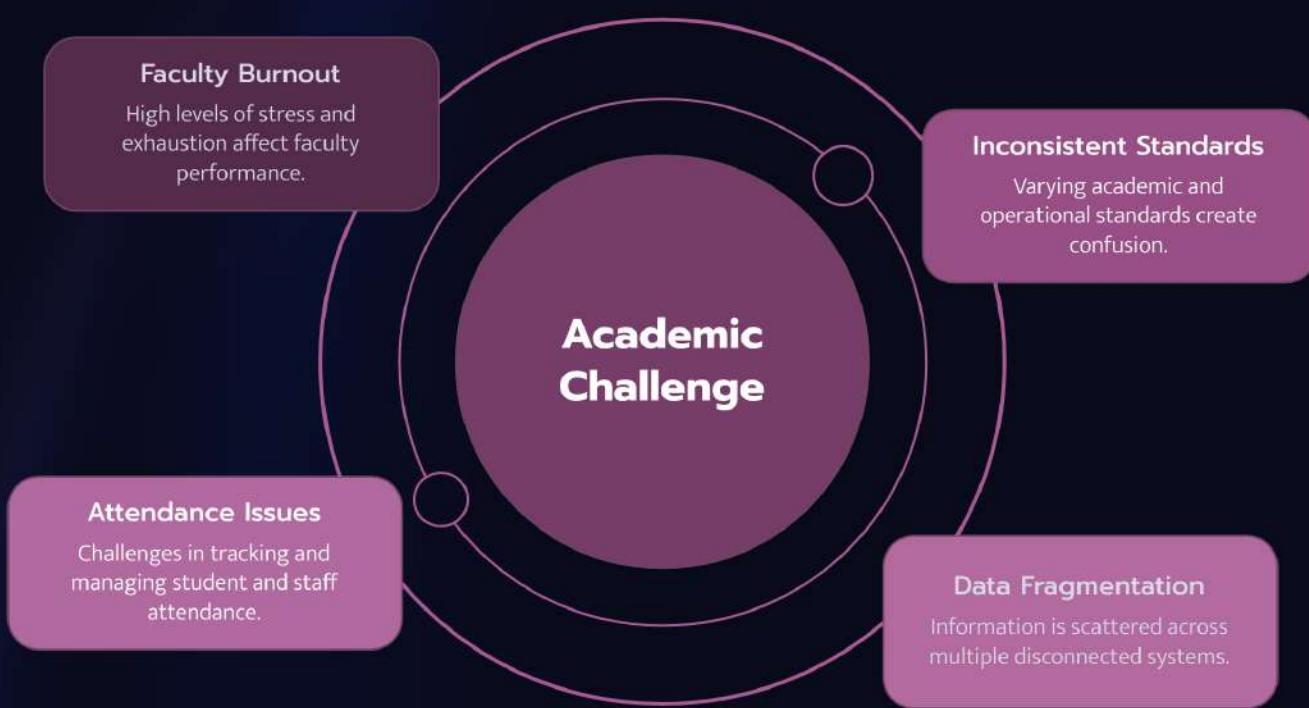
Backed By iNikola

The Academic Challenge in Indian Higher Education

Higher-education institutions across India are grappling with persistent operational inefficiencies that impact both faculty productivity and academic outcomes. The traditional manual approach to academic administration creates significant bottlenecks that affect the entire educational ecosystem.

Faculty members spend countless hours on repetitive tasks like manual assignment checking, leaving little time for research, mentorship, and curriculum innovation. This excessive workload leads to faculty burnout and reduced job satisfaction. The situation is compounded by inconsistent grading standards across different sections and evaluators, creating concerns about fairness and academic integrity.

Attendance management remains a critical pain point, with proxy attendance and unreliable records undermining institutional accountability. Academic data exists in fragmented silos across departments, making it nearly impossible to gain holistic insights into institutional performance.

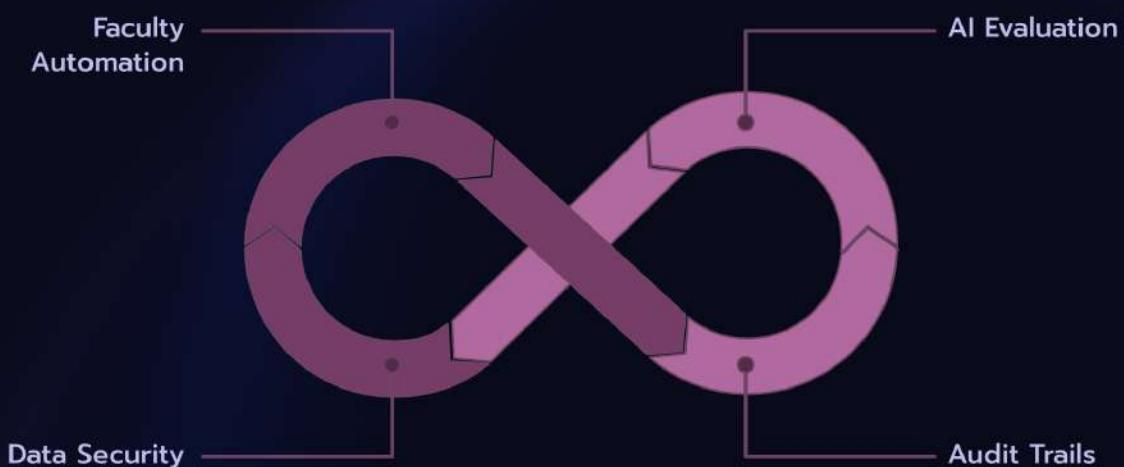


The cumulative impact manifests as reduced academic efficiency, delayed evaluations, compromised learning outcomes, and most critically, a lack of actionable insights that could drive institutional improvement. These challenges demand a comprehensive solution that addresses both operational efficiency and academic quality.

Introducing the Evalsea Solution

Evalsea represents a paradigm shift in academic administration—a comprehensive AI Examiner and Academic Intelligence Platform that automates and standardizes core academic processes while maintaining complete human control and accountability. Unlike generic education technology solutions, Evalsea is purpose-built for the unique requirements of Indian higher-education institutions.

The platform is an independent product backed by Inikola, designed specifically to address the operational realities of Indian universities and colleges. Evalsea focuses on four critical pillars: reducing faculty workload through intelligent automation, improving evaluation accuracy with AI-assisted rubric-based assessment, strengthening academic transparency through comprehensive audit trails, and ensuring enterprise-grade data security that protects institutional and student information.



What sets Evalsea apart is its philosophy of augmentation rather than replacement. Faculty members retain complete academic authority—reviewing, editing, and approving all AI-generated content before publication. The platform serves as an intelligent assistant that accelerates routine tasks, enabling educators to focus on higher-value activities like mentorship and pedagogical innovation.



Accelerate Creation

Generate assignments aligned with Course Outcomes and Bloom's Taxonomy in minutes



Standardize Evaluation

Rubric-based, auditable assessments with complete traceability



Secure Attendance

Biometric and geolocation verification eliminates proxy marking



Analyze Performance

Hierarchical insights from student to institution level

Assignment Creation Engine: AI-Powered Content Generation

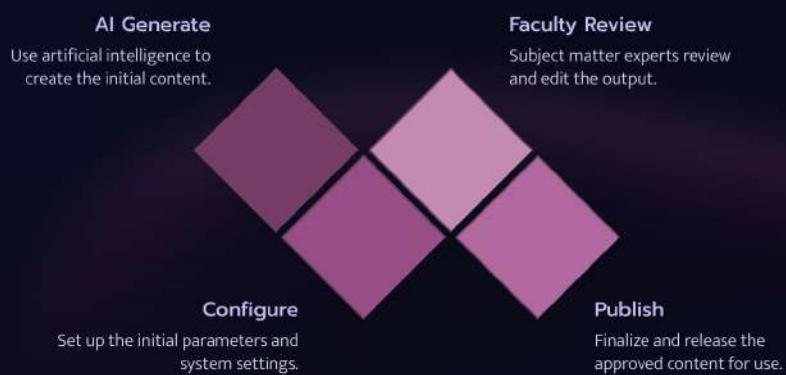
The AI-powered Assignment Creation Engine dramatically streamlines faculty tasks. It generates high-quality assignments automatically aligned with Course Outcomes (COs) and Bloom's Taxonomy levels, ensuring pedagogical rigor.

The engine supports diverse question formats, including theory-based questions, coding assignments, comprehensive case studies, and analytical questions. This versatility makes Evalsea suitable across disciplines, from engineering to liberal arts.



Faculty Control & Flexibility

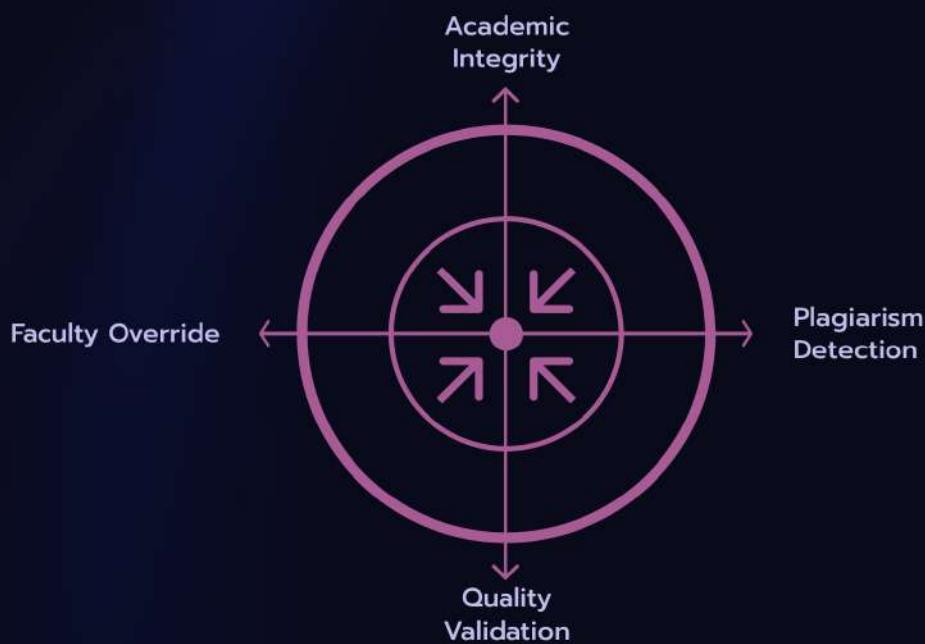
The platform recognizes that AI serves faculty, not replaces them. Every generated assignment is fully reviewable and editable before publication. Faculty members can modify questions, adjust difficulty levels, add context, or completely rewrite sections while maintaining the AI-generated framework as a starting point. Once approved, assignments can be exported in multiple formats including PDF for printing, HTML for web viewing, DOCX for further editing, and IPYNB for Jupyter notebook-based coding assignments. This flexibility ensures compatibility with existing institutional workflows.



Assignment Evaluation Engine: Transparent and Auditable Assessment

Evalsea's Assignment Evaluation Engine addresses one of the most critical challenges in academic assessment: maintaining consistent, fair, and transparent evaluation standards. The system employs a sophisticated rubric-based approach where every assessment decision is explainable, traceable, and subject to human oversight.

The evaluation process begins with faculty-defined rubrics that establish clear criteria for assessment. The AI evaluator then applies these criteria consistently across all submissions, providing detailed feedback reports that explain the rationale behind each score. This consistency eliminates the variability that naturally occurs in manual grading, especially when multiple evaluators are involved or when large volumes of submissions must be processed quickly.



Complete Audit Trail

Every evaluation is logged with comprehensive metadata including timestamp, evaluator identity (AI or faculty), rubric applied, and any modifications made. This audit trail serves multiple purposes: it provides transparency to students who want to understand their assessment, enables quality assurance reviews by academic leadership, and creates documentation for accreditation processes like NAAC and NBA.

The combination of AI efficiency with human judgment creates an evaluation system that is both faster and more reliable than purely manual approaches, while maintaining the academic rigor and contextual understanding that only experienced faculty can provide.

Secure Attendance System: Eliminating Proxy Attendance

Attendance fraud represents a significant challenge to institutional integrity and academic accountability. Evalsea's Secure Attendance System employs a multi-layered verification approach that makes proxy attendance virtually impossible while remaining convenient for legitimate users.

The system integrates three critical verification mechanisms that work in concert. Geolocation verification ensures that attendance can only be marked from authorized physical locations—typically within campus boundaries or specific classroom zones. Biometric authentication adds a second layer by requiring fingerprint or facial recognition, confirming that the person marking attendance is indeed the enrolled student. Finally, session-based activation by faculty ensures that attendance windows are only open during actual class sessions, preventing students from marking attendance outside of scheduled times.



Implementation Flexibility

Institutions can configure the system based on their specific requirements and infrastructure. For institutions with existing biometric infrastructure, Evalsea integrates seamlessly. For those without, the platform can operate using geofencing and mobile-based facial recognition, reducing hardware dependencies while maintaining security.

By eliminating proxy attendance, institutions ensure that attendance records accurately reflect student engagement, supporting both academic accountability and student success initiatives. Parents and administrators gain confidence that reported attendance figures represent actual classroom participation rather than administrative fiction.

Hierarchical Academic Reporting: Insights at Every Level

One of Evalsea's most powerful features is its role-based reporting system that provides tailored academic insights across the entire institutional hierarchy. Unlike traditional systems where data exists in departmental silos, Evalsea creates a unified intelligence layer that serves stakeholders at every level—from individual faculty members to institutional leadership and even parents.



Students

Access personal performance metrics, detailed feedback, and improvement recommendations



Faculty

View class-wise performance, student-level analytics, and comparative insights across sections



HOD / Dean

Monitor department-wide performance, faculty effectiveness, and cross-sectional comparisons



Management

Institution-wide visibility across branches, departments, classes, and student cohorts



Parents

Secure access to their child's academic performance, attendance, and faculty feedback



This hierarchical structure ensures clarity, accountability, and informed decision-making at every organizational level. Academic leaders can identify excellence to celebrate and challenges to address, while maintaining appropriate data access controls that protect student privacy and institutional confidentiality. The reporting architecture supports both operational monitoring and strategic planning, making Evalsea a true academic intelligence platform rather than merely an administrative tool.

Enterprise-Grade Technology & Data Security

In an era where data breaches and privacy violations make headlines regularly, Evalsea's commitment to enterprise-grade security is non-negotiable. Built on Amazon Web Services (AWS)—the world's most comprehensive and reliable cloud platform—Evalsea delivers institutional-grade scalability, reliability, and security that meets international standards.

Security Architecture

Authentication is managed through AWS Cognito, providing secure user identity verification with multi-factor authentication capabilities. Authorization follows the principle of least privilege through AWS IAM (Identity and Access Management), ensuring users can only access data and functions appropriate to their role.

All API access is secured through AWS API Gateway, which provides request validation, rate limiting, and distributed denial-of-service (DDoS) protection. Data is encrypted both in transit using TLS 1.3 and at rest using AES-256 encryption, meeting compliance requirements for sensitive educational records.



Cloud-Based Deployment Model

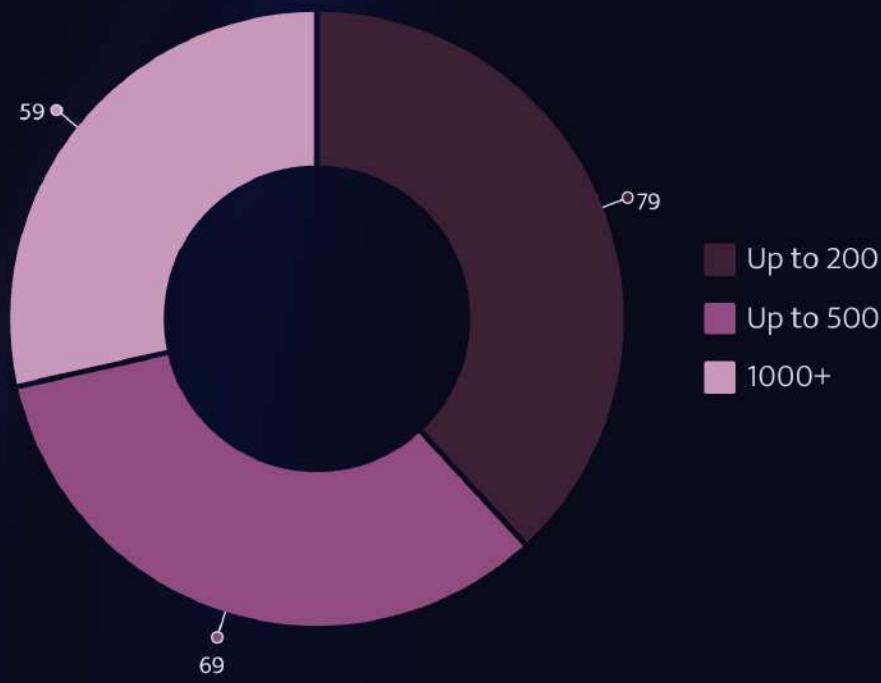
Evalsea operates as a fully cloud-based solution, eliminating the need for expensive on-premise infrastructure, dedicated IT staff, or complex maintenance contracts. Institutions can go live within 7-10 working days from contract signing, with included faculty and administrative onboarding to ensure smooth adoption. Updates and new features are deployed automatically without institutional IT intervention, and the platform scales seamlessly as institutional enrollment grows.

Transparent Pricing & Trial Commitment

Scalable Pricing Structure

Evalsea's pricing model is designed for transparency and affordability, scaling based on institutional size to ensure accessibility for colleges and universities across the spectrum of enrollment. Unlike competitors who hide pricing behind complex licensing schemes, Evalsea provides clear, predictable costs that enable straightforward budgeting and financial planning.

The per-student pricing structure ensures that institutions pay only for actual usage, with volume discounts recognizing the efficiencies of larger deployments. There are no hidden fees, no per-faculty charges, and no surprise costs—what you see is what you pay, making Evalsea one of the most cost-effective academic automation platforms available in the Indian market.



NOTE: Currency is in rupees(₹).

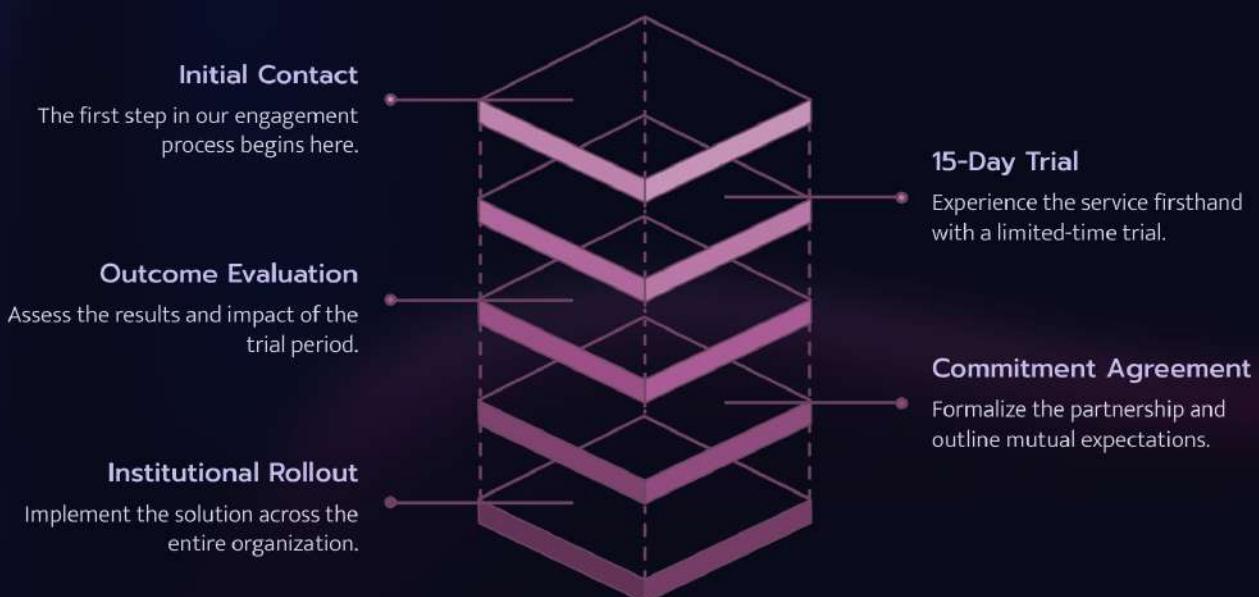
For example, an institution with 500 students would pay ₹34,500 per month (₹4,14,000 annually), gaining access to assignment creation and evaluation automation, secure attendance management, and comprehensive academic reporting—capabilities that would cost significantly more if developed in-house or sourced from multiple vendors.

Trial Policy: Ensuring Serious Adoption

Evalsea offers a 15-day free trial, but with a critical requirement: trials are granted only with a minimum 6-month institutional commitment. This policy may seem unusual, but it reflects a fundamental truth about technology adoption in education—meaningful change requires sustained engagement, not just technical demos.



The trial period includes limited department access to core platform functionalities, followed by outcome evaluation at trial completion. This approach ensures that institutions approach Evalsea as a serious operational tool rather than an experimental curiosity. The 6-month commitment ensures sufficient time for faculty adoption, workflow integration, and measurable impact assessment—the prerequisites for genuine transformation rather than abandoned pilots.



Transform Your Institution with Evalsea

Evalsea is not just another education technology platform—it's a comprehensive solution to the operational and academic challenges facing Indian higher-education institutions. By combining AI-powered automation with faculty-controlled academic oversight, Evalsea delivers measurable improvements in institutional efficiency, evaluation consistency, attendance integrity, and academic transparency.



Autonomous Colleges

Institutions with evaluation autonomy seeking standardization



NAAC / NBA Preparation

Colleges building documentation for accreditation processes



Internal Evaluation Systems

Universities managing continuous assessment programs



Innovation-Focused Institutions

Colleges committed to academic excellence and faculty development

Why Choose Evalsea

- Independent & Proven:** Backed by Inikola with demonstrated results in Indian academic contexts
- Faculty-Controlled:** AI assists but never replaces academic judgment and expertise
- Security First:** Enterprise-grade AWS infrastructure with institutional data ownership
- Outcome-Oriented:** Built for measurable impact, not technology demonstrations
- Scalable & Accessible:** Transparent pricing that grows with institutional needs

Take the Next Step

The future of academic administration is intelligent, transparent, and faculty-empowered. Evalsea represents that future—available today for institutions ready to modernize their academic operations while maintaining the human elements that make education transformative.

Join the growing number of Indian institutions that have chosen Evalsea to reduce faculty workload, improve evaluation quality, secure attendance integrity, and gain unprecedented visibility into academic performance.

[Schedule a Demo](#)[Initiate Pilot Program](#)

