

Proposed Solution Template

Date	01 November 2025
Team ID	NM2025TMID02606
Project Name	Educational Organisation Using ServiceNow
Maximum Marks	4 Marks

Proposed Solution Template:

S.No	Parameter	Description
1	Problem Statement	Educational institutions face challenges managing student data, admissions, and academic progress.
2	Idea / Solution Description	Develop a ServiceNow-based Educational Management System that integrates administrative and academic processes.
3	Novelty / Uniqueness	Integrates administrative and academic processes into a single ServiceNow instance.
4	Social Impact / Customer Satisfaction	Improves communication and satisfaction for teachers, students, and parents.
5	Business Model (Revenue Model)	Can be offered as a subscription model for institutions, reducing costs.
6	Scalability of the Solution	Easily extendable to include fee management, exam scheduling, and reporting.

Conclusion:

The proposed **Educational Management System using ServiceNow** successfully addresses the inefficiencies faced by educational institutions in managing student and teacher data, admissions, and academic progress.

By leveraging ServiceNow's workflow automation, form design, and role-based access, the solution streamlines operations, enhances data accuracy, and provides real-time visibility into institutional activities.

This digital transformation ensures faster decision-making, improved collaboration among stakeholders, and a scalable framework adaptable to future modules such as fee management, attendance analytics, and parent communication portals.

Solution Description:

The proposed system replaces traditional manual methods with an automated ServiceNow solution that connects every stage of the educational process — from admission to progress monitoring.

Teachers can enter marks, the system calculates totals and percentages automatically, and administrators can generate reports instantly. Students and parents gain transparency through dashboards and notifications.

Reference: Educational ERP Overview – ResearchGate