Dr. D. Y. Patil Educational Federation's

Dr. D. Y. PATIL COLLEGE OF ENGINEERING & INNOVATION

Approved by AICTE, Recognized Govt.of Maharashtra & Affilated to Savitribai Phule Pune University

Survey No. 27/A/1/2C, Varale Campus, Near Talegaon Railway Station,

Tal. Maval, **Dist.** Pune 410 507, **Ph:** 020 48522561, 565,566

Web Site: www.dypcoei.edu.in,   **Email:** principal.dypcoei@dypatilef.com

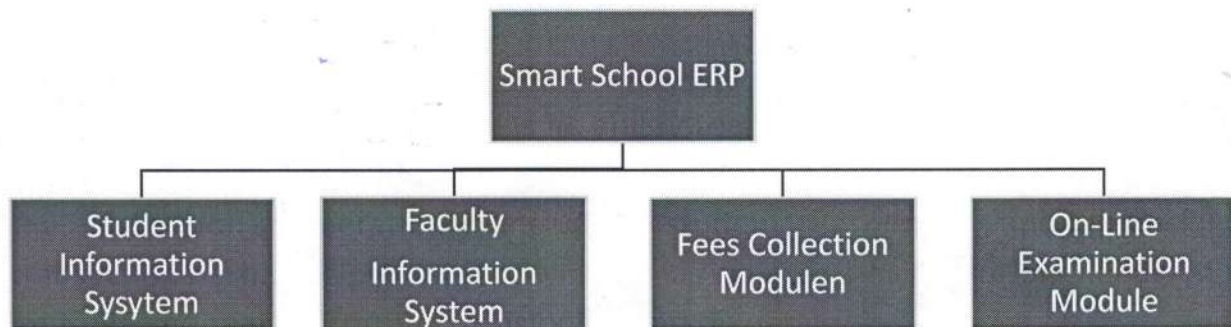| **Dr. D. Y. Patil**	**Dr. Sushant Patil**	**Dr. Suresh Mali**
Founder Dr. D. Y. Patil Group	President, DYPEF	Principal, DYPCOEI

SMART SCHOOL - ERP SYSTEM

Dr. D. Y. Patil College of Engineering and Innovation (DYPCOEI) is using a **Smart School** ERP solution designed specifically for educational institutions. It is an all-in-one system that streamlines various administrative processes such as student admissions, attendance, fee management, exam management, timetable scheduling, and more.

One of the primary benefits of Smart School is that it provides a centralized platform for managing all the administrative processes of an institution. This means that all the data related to students, teachers, courses, and schedules can be accessed from a single location. This helps in improving the efficiency of the institution's administrative processes, as it eliminates the need for manual record-keeping and reduces the chances of errors.

The key feature of Smart School is its ability to generate reports and analytics. With this feature, administrators can access real-time data on various aspects of the institution's operations, including student enrolment and financial transactions. This helps in identifying areas where the institution needs to improve and make informed decisions based on data.

Currently DYPCOEI is using Following modules of Smart School ERP:

Furthermore, ERP is also highly scalable and customizable, which means that it can be tailored to meet the unique needs of institution. With its centralized platform, electronic attendance, and real-time data analytics, Smart School has become a must-have tool for the institutions that are looking to stay competitive today's technology-driven world.
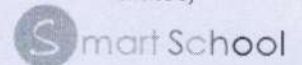

Dr. D. Y. Patil Educational Federation, Talegaon, Pune
Near Talegaon Railway Station, Varale, Talegaon, Pune - 410507

Central **ERP** System
Powered By
Smart School

Organization Portal

Dr. D. Y. Patil Educational Federation, Talegaon, Pune

Dr. D. Y. Patil College of Engineering And Innovation, Varale, Pune

Dr. D. Y. Patil Institute of Management And Entrepreneur Development (MBA), Varale, Pune

Dr. D. Y. Patil Junior College, Varale, Pune

Dr. D. Y. Patil School of Excellence, Varale, Pune

Dr. D. Y. Patil Institute of Management And Entrepreneur Development (MCA), Varale, Pune

Dr. D. Y. Patil School of Business Management (PGDM), Varale, Pune

Online Examination

This module is integrated into an ERP system and is powered by Smart School technology, which provides advanced features and functionalities to support the academic needs of educational institutions.

The online examination academic module allows educational institutions to conduct exams remotely, without the need for students to be physically present in the classroom. It offers various features like setting up and scheduling exams, creating and managing question banks, generating test papers, and evaluating student responses.

SMART SCHOOL - ERP SYSTEM

Administrative Office

The administrative office module of an ERP powered by Smart School is designed to streamline and automate various administrative tasks and processes in the institute. This module typically includes features such as student and staff management, accounting, and more.

Automating administrative tasks can significantly reduce the time and effort required to manage various processes, freeing up staff to focus on other important tasks. By automating tasks such as attendance tracking and accounting, the potential for human error is greatly reduced, resulting in more accurate data and reports. With centralized data management, it's easier for different departments and staff members to access the information they need, improving communication and collaboration across the institute.

Overall, the administrative office module of an ERP powered by Smart School can help institute operate more efficiently, accurately, and cost-effectively, while improving communication and collaboration among staff and departments.

Student Information System

A Student Information System is designed to manage student data in the institute. The Student Information System of ERP powered by Smart School provides a comprehensive solution for managing student information, academic records, and administrative tasks in educational institutions. The system is designed to streamline workflows, automate processes, and provide real-time access to data for administrators, teachers, parents, and students. The system allows administrators to manage student registrations, admissions, and enrolment processes efficiently. It can track student demographics, academic records, and other essential information.

The system can generate reports and analytics on various aspects of student performance, attendance, and administrative tasks. It can also provide insights for making data-driven decisions.

Overall, the Student Information System of ERP powered by Smart School provides a comprehensive solution for managing student information and administrative tasks in the institutions. It can help improve efficiency, reduce administrative workload, and provide better insights for decision-making.

Faculty Information System

A faculty information system is designed to manage and streamline the administrative processes related to faculty and academic staff in educational institutions. It typically includes modules for managing faculty profiles, contracts, appointments, evaluations, course schedules, and workload assignments, as well as tracking research activities, publications, and grants.

Fees Collection System

A fees collection system is a designed to manage and streamline the process of collecting fees from students in the institutions. An ERP system powered by a smart school platform could provide a comprehensive solution for managing the entire fees collection process, from generating invoices and tracking payments to managing financial records and reporting.

Automated invoicing and payment processing: The system could generate invoices for tuition fees, course fees, and other charges automatically and send them to students and parents through various communication channels, such as email, SMS, or a student portal. The system could also facilitate online payment processing through various payment gateways, such as credit/debit cards, net banking, or mobile wallets.

Overall, an ERP system powered by a smart school platform could provide a highly efficient, secure, and customizable solution for managing the fees collection process in the institution.

I-card Generator

The administrative office module of an ERP powered by Smart School could potentially include a feature for generating I-cards for students, staff, and faculty members.

An I-card, also known as an identification card, is a crucial document that serves as proof of identity for the holder. In the context of the institution an I-card typically includes information such as the individual's name, photograph, identification number, and other relevant details.

SMART SCHOOL - ERP SYSTEM

The administrative office module of an ERP system allows to generate I-cards for students, staff, and faculty members directly from the system. This feature could help streamline the process of issuing I-cards and ensure that all the necessary information is accurately recorded.
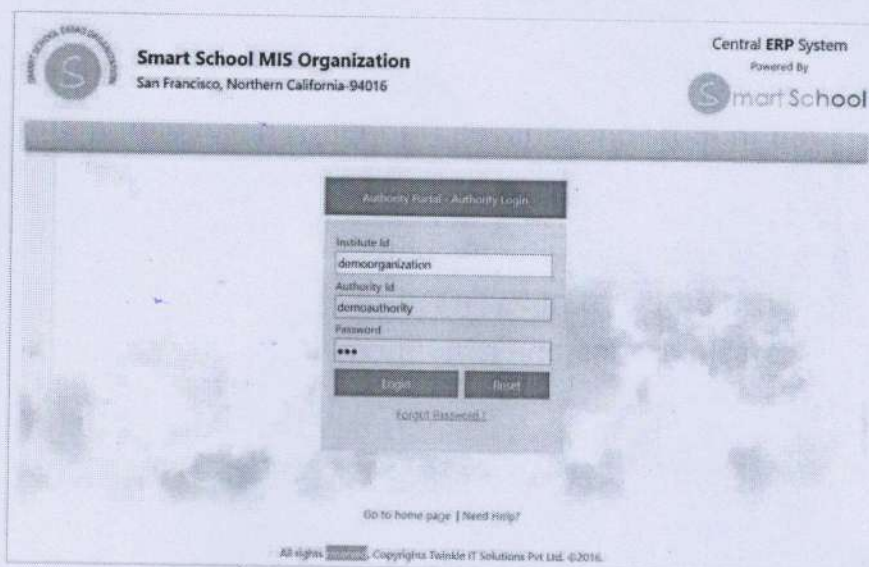
Online Admission System

The Administrative Office module is a component of the Online Admission System in ERP powered by Smart School. This module is designed to facilitate the administrative tasks involved in managing the admission process for the institution.

The module allows the administration to collect and process applications from prospective students online. It includes features such as online application forms, document uploads, payment processing, and student data management.

With the Administrative Office module administrators can easily manage the admission process from start to finish. They can track the progress of applications, review submitted documents, and communicate with applicants through the platform.

Some of the Screenshots of Smart School ERP System are as follows:

Authority Control Menu

Manage Profile

Student Profile

OTHER DETAILS

Is Inactive	No	Inactive Date	NA	Inactive Reason	NA
Other Information	NA				

DOCUMENTS

Documents link	NA	View Documents

STUDENT ATTENDANCE

Class	Subject	Attended Lectures	Total Lectures	Percentage
demoinstituteFY	TOM	0	1	0
demoinstituteFY	SOM	0	0	NaN
demoinstituteFY	DMS	0	0	NaN
demoinstituteFY	TDM	0	0	NaN
demoinstituteFY	GAP	0	0	NaN
demoinstituteFY	sci10	0	0	NaN

STUDENT FEE STATUS

Academic Year	Fee Id	Scholarship Type	Form Status(Y/N)	Applicable Fee	Trust Concession	Paid Fee	Balance	Last Fee Receipt Da
2019-2020	2019-2020demoinstitute_FY_OPEN	NA	No	70700	1000	65173.5	4526.5	4/2/2020
2019-2020	2019-2020demoinstituteOTHERFEE	NA	No	10000	0	5000	5000	1/7/2020
2019-2020	2019-2020demoinstitute_FY_OBC	NA	No	70700	0	0	70700	NA
				151400	1000	70173.5	80226.5	

STUDENT ACTIVITY

No records available.

STUDENT RESULT

Exam Name	Subject	Maximum Marks	Passing Marks	Obtain Marks
Unit Test-1	TOM	20	8	0

STUDENT COMPLAINTS

Complaint Type	Description	Complaint Date	Status	Process Date	Remark
Anti ragging	Hi	4/2/2020	Registered	4/2/2020	NA
Anti ragging	Check	4/14/2020	Registered	4/14/2020	NA
Anti ragging	ABC	4/22/2020	Registered	4/22/2020	NA

Student Count Report

Student Count Report

Back

Institutes :	○ demoinstitute ○ demopharmacy ○ demomba ○ demoschool
Academic Year :	● 2019-2020
Export	● All Institute Report

Institute Name	Institute Id	Total Male Students	Total Female Students	Total Students
Smart School MIS Institute	demoinstitute	131	66	197
Smart School Pharmacy Institute	demopharmacy	91	34	125
Smart School MBA Institute	demomba	83	32	115
Smart School Institute	demoschool	189	71	260
		494	203	697

SMART SCHOOL - ERP SYSTEM

Student Admission Report

Admission Student Report

Institutes : ○ demoinstitute ○ demopharmacy ● demomba ○ demoschool

Admission Year : ○ 2017-2018 ○ 2018-2019 ● 2019-2020 ○ 2020-2021

Department : ● MBA

Export ○ All Student Report Order By

Admission Year	Academic Year	Application Id	GR No	Course Code	Course Name	Class	Div	Batch	Roll No	Student Name
2019-2020	2019-2020	187	0	demomba	MBA	demomba-II-HR	0	demomba-II-HR	1	ABIGAIL DAVIS
2019-2020	2019-2020	168	0	demomba	MBA	demomba-II-FIN	0	demomba-II-FIN	1	ABIGAIL JACKSON
2019-2020	2019-2020	127	0	demomba	MBA	demomba-I	0	demomba-I	1	ADONIS LOPEZ
2019-2020	2019-2020	206	0	demomba	MBA	demomba-II-IT	0	demomba-II-IT	1	ALEXANDER LEWIS
2019-2020	2019-2020	178	0	demomba	MBA	demomba-II-FIN	0	demomba-II-FIN	2	ALEXANDER WALKER
2019-2020	2019-2020	143	0	demomba	MBA	demomba-I	0	demomba-I	2	ALISTAIR PARKER
2019-2020	2019-2020	195	0	demomba	MBA	demomba-II-IT	0	demomba-II-IT	2	ANDREW HERNANDEZ
2019-2020	2019-2020	200	0	demomba	MBA	demomba-II-IT	0	demomba-II-IT	3	ANTHONY WHITE
2019-2020	2019-2020	138	0	demomba	MBA	demomba-I	0	demomba-I	3	APOLLO PEREZ
2019-2020	2019-2020	146	0	demomba	MBA	demomba-I	0	demomba-I	4	ARTHUR BROWN
2019-2020	2019-2020	184	0	demomba	MBA	demomba-II-HR	0	demomba-II-HR	2	AVA BROWN
2019-2020	2019-2020	163	0	demomba	MBA	demomba-II-MKT	0	demomba-II-MKT	1	AVA TAYLOR
2019-2020	2019-2020	126	0	demomba	MBA	demomba-I	0	demomba-I	5	BENICIO WRIGHT
2019-2020	2019-2020	116	0	demomba	MBA	demomba-I	0	demomba-I	6	BENJAMIN CLARK
2019-2020	2019-2020	180	0	demomba	MBA	demomba-II-HR	0	demomba-II-HR	3	BENJAMIN HALL
2019-2020	2019-2020	215	0	demomba	MBA	demomba-II-IB	0	demomba-II-IB	1	BENJAMIN JONES

SMART SCHOOL - ERP SYSTEM

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Ph. : 020 - 27400802, 3, 4, 8, **Website :** dypatilef.com, dypatilcoei.com, **E-mail :** principal@dypatilef.com, info@dypatilef.com

Dr. D. Y. Patil	**Dr. Sushant V. Patil**
Founder Dr. D. Y. Patil Group	President

	Selection Panel for recruiting New Faculty and further suggested to take the interview and appoint faculty as per the guidelines of AICTE.
Item- 8	**Approval of Examination in Online Mode as per SPPU guidelines**
	There were thoughtful discussions amongst the members of GB regarding Pandemic situation and the possibilities. However, finally it has been decided conduct the University Practical/Project/Theory examination in online mode as per the guidelines of SPPU. It has been resolved and approved that the Examination has to be taken in Online Mode only.
Item- 9	Approval of Academic Calendar for AY 2021-22
	The members of GB unanimously approved the Academic Calendar for AY 2021-22 considering the calendar of SPPU and suggested to make the adaptive changes if necessary due to Pandemic situation and instructions given by the Government of Maharashtra.
Item- 10	**Approval of Purchase of ERP for the Institute**
	There was discussion on various activities conducted to run the academic and administrative systems of the institutions and the errors occurred due to manual interventions. Therefore, the members of GB unanimously approved the Purchase of ERP for the Institute to make the institutional systems person independent.
Item- 11	**Any Other Item with the permission of the chair**
	There was no further Item asked by any of the members of GB. The meeting was closed by vote of thanks to all the members by member secretary.

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| **Dr. D. Y. Patil** | **Dr. Sushant V. Patil** |
| Founder Dr. D. Y. Patil Group | President |

- Marketing through social media
- Visiting various organisation and presenting the institute.

Resolution 13-07 Members of GB unanimously the admission policy for the AY 2022-23.

Item- 8 **Any Other Item with the permission of the chair**

Hon'ble Mrs. Anuja Patil, Secretary, Dr. D.Y. Patil Educational Federation, Pune was instrumental in giving information about:

1) The admission campaign carried out to attract out of Maharashtra students for the First-year Engineering admission

2) EMIS mechanism executed for the First-year Engineering academics to take follow-up and corrective actions while conducting day-to-day theory and practical sessions by the faculty

Resolution 13-08 It has been unanimously decided to run the EMIS mechanism for the higher classes (SE to BE) to take follow-up and corrective actions while conducting day-to-day theory and practical sessions by the faculty.

There was no further Item asked by any of the members of GB. The meeting was closed by vote of thanks to all the members by member Secretary.

DR. SURESH MALI
Member Secretary

Enclosed:

Annexure-I: Value Added Programs (VAP) for the students for **AY 2022-23**.

Annexure-II: Academic Calendar for **AY 2022-23 SEM-I**