

JAYAWANT SHIKSHAN PRASARAK MANDAL'S RAJARSHI SHAHU COLLEGE OF ENGINEERING

An Empowered Autonomous Institute Affiliated to Savitribai Phule Pune University-I.D. No.: PU/PN/Engg./173(2001)

AISHE CODE C - 41614



Prof.Dr.T.J. Sawant B.E.(Elec.) PGDM.Ph.D

Founder Secretary

S. No. 80, Pune-Mumbai By Pass Highway, Tathawade, Pune - 411033.

Ph.: 020-67127777 / 67127778 / 67127779 / 67127780 / 67127780

Email: principal@jspmrscoe.edu.in Website: www.jspmrscoe.edu.in

Dr. Santosh P. Bhosle M.Tech.(Prod.) Gold Medallist, Ph.D. (Mech.),M.B.A. (H.R.) Director

6.2.2

Institution implements e-governance in its operations. E-governance is implemented covering the following areas of operations:

- 1. Administration including complaint management
- 2. Finance and Accounts
- 3. Student Admission and Support
- 4. Examinations

HEI Input:

A. All of the above

S.No	DVV Clarifications	Link
1	Provide Bills for the expenditure on implementation of	Bills
	e governance in the areas of operation	Click here
2	Provide Annual e-governance report approved by the	e-governance Report
	Governing Council/ Board of Management/ Syndicate	Click here
	Policy document on e-governance	
		e-governance Policy
		Click here

HEI Response:

Bills for the expenditure on implementation of e governance in the areas of operation and Annual e-governance report approved by the Governing Council/ Board of Management/ Syndicate Policy document on e-governance is attached herewith.



DIRECTOR
Jayawant Shikshan Prasarak Mandal's
Rajarshi Shahu College of Engineering
(An Autonomous Institute)
Tathawade, Pune - 411 033, M.S. (India)

JSPM's



Rajarshi Shahu College of Engineering, Tathwade Pune-33



(An Autonomous Institute Affiliated to Savitribai Phule Pune University, Pune)

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S.No	ERP/e-governance Expenditure	Page No
01	Impartus Software & Services	1
02	Contineo - E-Sutra Chronicles Pvt.Ltd	2
03	Eduplus	3
	Udnav Software Solutions Pvt Ltd	





Impartus Innovations Pvt. Ltd

29AADCI4307A1Z1

State

Karnataka **AADCI4307A**

PAN CIN

U72200HR2013PTC051423

STATE CODI

29

Mark		100
	Inva	

Billing Address Customer Name :

Contact Person:

Customer Address:

51.

Contact No: **GSTIN Number:**

Rajarshi Shahu College Of Engineering

S.No.80, Pune-Mumbai By Pass Highway

Tathawade, Pune-411 033. Maharastra

B2C

Shipping Address

Customer Name: Contact Person:

Contact No:

GSTIN Number:

Rajarshi Shahu Coilege Of Engineering

Customer Address :

Highway Tathawade, Pune-411 033.

Maharastra

Invoice No:

Invoice Date: S.No.80, Pune-Mumbai By Pass

2-Jan-2020

IIPL/19-20/Jan2

1,77,000

1,50,000

27,000

1,77,000

PO Number: RSCOE/PO/219/2018-19 PO Date: 23-Mar-19

. No.	Description	HSN / SAC Code	Quantity CB	Unit Price (र)	Total Value	CGST	SGST	IGST	CESS	Amount (%)
	Software & Services (7th Semester) for 6 classrooms					(₹) (%)	(₹) (%)	(%)	(4) (%)	Amount (₹)
1.	SaaS Fees (Period from June 2019 to November 2019)	2373	6	25,000	1,50,000	- 0%	- 0%	27,000 18%	- 0%	1,77,000

n		201 6 Classrooms							17	
	1.	SaaS Fees (Period from June 2019 to November 2019)	6	25,000	1,50,000	- 0%	- 0%	27,000 18%	- 0%	1,77,000
,										
		Total								
					1,50,000	-		37.000		

Note: Payment Terms:

Due immediately

Total Value Total Tax

Total Invoice Amount

Total invoice Amount (in words)

Rupees One Lakh Seventy Seven Thousand Only

heque/DD to be made in favour of "Impartus Innovations Pvt. Ltd." Bank details for RTGS/NEFT :-

Bank Name Account No. ICICI Bank 000205024931

Account Type IFSC Code

Current A/c ICIC0000002

Branch

Bangalore Branch, ICICI Tower, Commissariant Road, Bangalore 560025.

For Impartus Innovations-Evt. Ltd.

Authorized Signatory

"JSPM Corporate Office, Pune"

Date: 15/4/2012

. . . do / Publed :-

Impartus Innovations Pvt. Ltd. 884, 6th and 7th Main, 22nd Cross, Sector-7, HSR Layout, Bangalore, Karnataka - 560102

Info@impartus.com

www.impartus.com

contineo

E-Sutra Chronicles Pvt.Ltd

No.953,SLN Plaza, 1stFloor, 21st Main, 15th Cross, BSK 2nd Stage, Bangalore-560070 INDIA: PH:+91 80 2671 0328

SOLD TO

Rajarshi Shahu College Of Engineering, Pune-411033

Maharashtra

Ph. No.-9595912897

SHIPPED TO: Same

SAC Code	999299
GST	18.0%

INVOICE NUMBER | 1900081 INVOICE DATE | February 27, 2020 Our Order ESC-15-100011 YOUR ORDER NO. ESC-15-100011 TERMS Immediate CRM MS Kunnur Shipped Via Software-as-Service PAN NO AABCE8280E GST No. 29AABCE8280E1ZJ

INVOICE

QUANTITY		DESCRIPTION	UNIT PRICE	AMOUNT	
1	Usage Of Contineo software	for the months-Janauary, February, March-2019		AMOUNT	
		tal users=904 @Rs.25/- per user per month	₹ 67,800.00	₹ 67,800.00	
2		for the months- April, May, June-2019	₹ 67 000 oo		
		otal users=904 @Rs.25/- per user per month	₹ 67,800.00	₹ 67,800.00	
3		for the months-July, August, September-2019	= 70 000 oo		
	estimated students =960, tot	al users=960 @Rs.25/- per user per month	₹ 72,000.00	₹ 72,000.00	
	DETAILS for RTGS				
	Account Name :	e-Sutra Chronicles Pvt Ltd			
	Bank Name :	HDFC Bank			
	Bank Address:	2nd Ph. J P Nagar, Bangalore 560078			
	Account No:	01332560000461			
	RTGS/NEFT/IFSC:	HDFC0000133	CUD TOTAL		
	HDFC Bank swift code :	HDFCINBBBNG	SUB-TOTAL	2,07,600.00	
	Branch code:	HDFC0000133	SGST@9%	18,684.00	
	A D code:		CGST@9%	18,684.00	
		0510010-8400009	TOTAL AMOUNT	2,44,968.00	
DIRECT ALI	INQUIRIES TO:	THANK YOU FOR YOUR BUSINESS!		INDIAN RUPEES	

aparna@contineo.in

OU FOR YOUR BUSINESS!

PAY THIS AMOUNT

Authorised Signatory

signot Too Invoice

2.44,968/



JSPM's RAJARSHI SHAHU COLLEGE OF ENGINEERING TATHAWADE, PUNE-33



(An Autonomous Institute Affiliated to Savitribai Phule Pune University, Pune)

ERP Proposal

Date: 30th August 2023

*18% GST Extra

F.K. Jain (Director, RSCOE)

To.

The Founder Secretary JSPM Group of Institute Katraj, Pune-411033

Subject: Regarding the sanctioning of the ERP proposal for RSCOE, Tathawade, Pune

Respected sir,

In view of NIRF, NBA, NAAC and other accreditation committee, data acquisition is the most important parameter now a days. In our current system data storage is scattered and report preparation is quite challenging. ERP system provides complete solutions in this regard. ERP system has different modules like Students, Faculty, Admin, exam etc., Data acquisition in these modules are captured regularly and kept on cloud in secured environment. This system is going to help us in daily execution of teaching learning process flawlessly. We had taken demonstration from few companies and shortlisted these three. Their quotes are as follows:

Sr. No.	Name of the Company	Price (Rs.) per students per year	Total no. of Students (approx.)	Total Cost (Rs.) Per year
1.	eduPlus	290	The contract of problem in the contract of the	11,60,000
2.	Digital edu	399	4000	1596000
3.	vmedulife	630		2520000

Enclosures: All Quotations

1. Dr. Nihar M. Ranjan

2. Dr. P.B. Kumbharkar

3. Dr. R.M. Rachafya Christ

4. Dr. K. P. Moholkar

Founder Secretary

(JSPM Group of Institute)

Echiplus or Ok. Po-11,60,000/-

Shoralette.

3

RSCOBIAIC | 2024 - 28/419

Date: -09/09/2024.

Payment of Second Installment for ERP Software

To The Founder Secretary JSPM & TSSM group of Institute Katraj, Pune

Subject: Regarding the payment of second installment of ERP software Respected sir,

With reference to the subject cited above, we are proposing the invoice of second installment of the ERP software. For the smooth conduction of teaching learning and evaluation process we purchased ERP software last year and successfully migrated on it. The financial details are as follows:

Sr. No.	Descriptions	
1.	Proposal sanctioned for 4000 students, Rs. 290/- per student	Amount (Rs.) 11,60,000/- + GST
2.	First Installment of 50 % paid for 4000 students	6,84,000 (Including GST)
3.	Second Installment of 50 % to be paid (Invoice attached) for 4377 students	7,48,905 (Including GST)
4.	Difference amount of first installment for 377 students	64,505 (Including GST)

Remark: Initially proposal was sanctioned tentatively for a round figure of 4000 students, but now actual no. of students enrolled on ERP is 4377 so difference amount of 377 students bill is included additionally

We request you to kindly sanction the amount of Rs.(748905/- + 64505/-) = Rs.

813410/- (Rupees Eight Lakh Thirteen thousand Four hundred and Ten)

Dr. Nihar Ranjan (ERP, Co-ordinator)

Dr. Santosh Bhosle) (Director, RSCOE)

Principal

JSPM's Rajarshi Shahu College of Engineering Tathawade, Pune-411 033.

Founder Secretary (JSPM & TSSM Gr. of Institutes)

en. B.D. Jethar | Controller of Ixam

g | g | 2024



UDNAV Software Services Pvt. Ltd.

283, Budhwar Peth, Pune - 411 002

Original for Service Receiver **Duplicate for Service** Provider

Tel: 020 20261157 GSTN: :27AABCE4242N1ZI

Proforma Invoice

		Mode of Transport: Not Applicable
		Vehicle No.: Not Applicable
		Date of Service: Not Applicable
Code	27	Place of Service: Pune
	Code	

Details of Service Receiver

Name: JSPM's Rajarshi Shahu College of

Engineering

Address: - S No 80., Pune Mumbai By Pass Highway, Tathawade, Pune 411033

GSTIN: 27AAAJD1633N1Z8

State: Maharashtra Code 27

s.		HSN/SAC	Taxable	CGST		SGST		Total	
No.	Product Description	code	Amount	Value	Rate	Amount	Rate	Amount	
1	ERP Software System (Year 2023 -2024) Period: - (01/05/2024 to 30/10/2024)	9983	634,665	634,665	9	57,120	9	57,120	748,905
<u>.</u>	No. of Students = 4377								
	Unit Price - 290/- (Per . Student Per Year)/2								
	Total		634,665	634,665		57,120		57,120	748,905
	Total Invoice	amount i	n words		Total Amount before Tax				634,665
\vdash	Add: CGST 9%								57,120
Add: SGST 9%								57,120	
R	s. Seven Lakhs Forthy Eight	Thousand	Nine Hunde	ed Five Only	Total	Tax Amou	nt		114,240
					Total Amount after Tax:			к:	748,905

Bank Account Details for RTGS / NEFT

Bank :- HDFC Bank

Branch - Salisbury Park, Pune - 411037. Current A/c No. :- 50200055644581

Beneficiary:- UDNAV Software Services Pvt. Ltd.

IFS Code:- HDFC0009625

*Authorised Signatory

* This is a Computer Generated P. Tax Invoice, Signature Not required

For UDNAV Software Services Pvt. Ltd.

for-Ou





JSPM'S RAJARSHI SHAHU COLLEGE OF ENGINEERING, TATHAWADE, PUNE-33

(An Autonomous Institute Affiliated To Savitribai Phule Pune University, Approved By AICTE, Accredited By NBA (UG Programs), Accredited By NAAC With "A" Grade, ARIIA ranking in the BAND: Top (6-25), NIRF ranking in the BAND: (201-250)



E-Governance Report (2023-24)



Vision of Institute

To satisfy the aspirations of youth force who want to lead the nation towards prosperity through techno economic development.

Mission of Institute

To provide, nurture and maintain an environment of high academic excellence, research and entrepreneurship for all aspiring students which will prepare to face global challenges maintaining high ethical and moral standards.

Introduction

This report outlines the e-governance initiatives implemented at **JSPMs Rajarshi Shahu College of Engineering** for the Academic Year 2023-24 to enhance administrative efficiency, improve communication, and provide better services to students and faculty.

Objectives

- Streamline administrative processes.
- Enhance transparency and accountability.
- Improve accessibility of information for stakeholders.
- Foster effective communication among students, faculty, and administration.
- Enable data-driven decision-making.

Current E-Governance Initiatives

Admission Process

- Online Application Portal: Streamlined online application and admission process, allowing students to submit applications and documents electronically.
- **Automated Merit List Generation:** Automated systems for generating merit lists based on predefined criteria.

Attendance Management

- **Biometric Attendance System:** Implementation of a biometric system to record student attendance accurately and efficiently.
- Online Attendance Tracking: A portal for students to view their attendance records and receive notifications about attendance-related issues.

Examination Management

- **Digital Examination System:** Online examination setup to conduct assessments, reducing paper usage and expediting result processing.
- **Results Management System:** Automated system for result declaration and online access for students.

Student Services

- Online Library Services: Digital access to library resources, including e-books and journals.
- **Grievance Redressal System:** An online platform for students to submit grievances and receive timely responses from the administration.

Faculty Management

- Faculty Performance Appraisal System: Online tools for conducting performance evaluations, improving feedback mechanisms.
- **Professional Development Portal:** Access to online courses and workshops for faculty development.

Technological Infrastructure

- **Network Infrastructure:** Robust Wi-Fi and LAN setup across the campus to support egovernance applications.
- **Cloud-Based Solutions:** Adoption of cloud services for data storage and application hosting, ensuring scalability and security.

User Training and Support

- Workshops and Training Sessions: Regular training programs for students and staff to familiarize them with e-governance tools.
- **Help Desk Support:** Dedicated support team to assist users with technical issues related to e-governance systems.

Feedback and Evaluation

- **User Surveys:** Periodic surveys conducted to gather feedback on the effectiveness and usability of e-governance systems.
- **Performance Metrics:** Analysis of system usage statistics and user satisfaction levels to inform future improvements.

Future Plans

- **Integration of AI Tools:** Exploring the use of AI for predictive analytics in admissions and performance monitoring.
- **Mobile Application Development:** Plans to develop a mobile app to provide easier access to e-governance services.

Conclusion

The e-governance initiatives at **JSPMs Rajarshi Shahu College of Engineering** have significantly improved operational efficiency and stakeholder engagement. Continued investment in technology and user training will further enhance these systems, ensuring that the college meets the evolving needs of its community.





JSPM'S RAJARSHI SHAHU COLLEGE OF ENGINEERING, TATHAWADE, PUNE-33

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E-Governance Policy (wef Academic Year 2021-22)





Vision of Institute

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To provide, nurture and maintain an environment of high academic excellence, research and entrepreneurship for all aspiring students which will prepare to face global challenges maintaining high ethical and moral standards.

Introduction

This policy document outlines the e-governance initiatives implemented at **JSPMs Rajarshi Shahu College of Engineering** to enhance administrative efficiency, improve communication, and provide better services to students and faculty.

- Purpose: The aim of this policy document is to guide the implementation of e-Governance practices at the JSPMs Rajarshi Shahu College of Engineering. This policy will help to enhance the transparency, efficiency and accessibility of governance, academic and administrative functions through the adoption of digitalization.
- Scope: This policy applies to all stakeholders of the institute, including students, faculty members, staff and all administrative bodies. It covers areas such as student services, administrative processes, academics and resource management.

Objectives

- o Streamline administrative processes.
- Enhance transparency and accountability.
- o Improve accessibility of information for stakeholders.
- Foster effective communication among students, faculty, and administration.
- o Enable data-driven decision-making.

> Principles of E-Governance

- Transparency: All processes, from admissions to results, will be automated and accessible through digital platforms to ensure that students and staff are informed and involved.
- Efficiency: Digital tools will be implemented to reduce redundancy and manual efforts, ensuring a faster and smoother flow of information.
- o **Interoperability**: The institute's e-Governance system will be compatible with university examination cell, and accreditation agencies, for seamless data exchange.
- o **Inclusivity**: All stakeholders, including students from diverse backgrounds, will have access to the digital tools and platforms necessary for academic success and participation.
- Security and Privacy: All systems will comply with data privacy regulations and ensure that student and faculty data is handled with the utmost confidentiality.

➤ Key Areas of E-Governance Implementation

• Academic Management System:

- Course Registration: Students can register for courses, view timetables, and select electives through a centralized digital platform.
- Examination Management: Automate the process for exam schedules, question paper generation, student registration, and results declaration. Provide online portals for students to view results, revaluation requests, and transcripts.
- o **Grade Management**: Faculty will enter grades, attendance, and assignments online, making it easier to track student performance and progress.
- Learning Management System (LMS): An integrated system where faculty can upload study materials, assignments, and exam papers. Students can access these resources online and submit assignments digitally.

• Student Information System (SIS):

- Maintain a central digital repository of student data, including admission records, academic progress, financial accounts, and hostel information.
- o Online fee payment, scholarships, and financial aid management systems.

• Faculty and Staff Management:

- Leave and Attendance Management: Automate faculty and staff attendance and leave requests.
- Performance Evaluation: Online systems for performance review, appraisals, and feedback.
- o **Payroll and HR Management**: Automate payroll, benefits, and HR processes.

• Communication System:

- Develop a digital communication platform (e.g., email, mobile app, or intranet) for disseminating important notices, academic schedules, and faculty/student announcements.
- Integration of a grievance redressal mechanism and online feedback systems for faculty and administrative staff.

• Resource and Asset Management:

- Library Management System: An online catalog and digital lending system for students and faculty to access books, journals, and research materials.
- Hostel Management: Digitally manage hostel accommodation, student requests, and maintenance.
- o **Inventory and Procurement**: Automate the procurement and inventory system for laboratory materials, equipment, and other resources.

• Finance and Accounting:

- Fee Collection and Management: Implement online fee payment systems with tracking, receipt generation, and management for students.
- Budget and Financial Planning: Digitally manage college budgets, funds, and expenditure tracking.
- Online Grievance Redressal System: Develop an online platform for students and staff to submit grievances, complaints, and suggestions, ensuring timely resolution.

> Institutional Framework

• E-Governance Committee:

Establish a committee responsible for overseeing the implementation, monitoring,
 and evaluation of the e-Governance policy. This committee should comprise
 faculty, administrative staff, IT professionals, and student representatives.

• Technology Adoption and Integration:

The college's IT department will be responsible for selecting appropriate technologies, tools, and platforms that align with the policy objectives.

• Compliance and Audit:

 Regular audits will be conducted to ensure the proper functioning and security of the e-Governance systems. All systems will comply with local and international standards on data security, privacy, and governance.

• Legal and Regulatory Framework:

 The college will follow relevant laws and regulations concerning data protection, academic records, and digital transactions. It will also align with the guidelines set by the university or accrediting bodies.

> Technology Infrastructure

- **Hardware and Software**: Ensure the college's ICT infrastructure (servers, networks, workstations) is capable of supporting e-Governance applications. Regular upgrades and maintenance will be done to keep systems secure and efficient.
- **Cloud Computing**: Where feasible, leverage cloud-based systems for scalability, accessibility, and cost-effectiveness.
- Data Security: Implement robust data security protocols, including encryption, firewalls, multi-factor authentication, and data backups to ensure the safety of sensitive academic and personal data.

• **Digital Learning Platforms**: Adopt platforms that support online learning, including video lectures, forums, assignments, and virtual classrooms.

Training and Capacity Building

- **Faculty Training**: Provide continuous professional development for faculty to familiarize them with new e-Governance tools, digital teaching aids, and administrative tools.
- **Student Training**: Conduct orientation sessions for students to help them understand and use digital platforms for academic activities.
- Administrative Training: Train administrative staff in using digital systems for day-to-day operations, including fee collection, student records management, and HR functions.

> Implementation Strategy

- **Implementation**: We plan e-Governance initiatives in phases, beginning with the most critical functions (e.g., student records, examination management) and expanding to other areas like resource management and faculty performance evaluation.
- **Stakeholder Involvement**: Engage students, faculty, and staff in the planning and implementation phases to gather feedback and ensure broad acceptance of digital systems.

➤ Monitoring and Evaluation

- **Feedback Mechanism**: Implement a continuous feedback system from users to assess the effectiveness of e-Governance systems and make necessary improvements.
- **Review and Updates**: The policy and systems will be periodically reviewed and updated to keep up with emerging technologies and the evolving needs of the college.

Conclusion

The adoption of e-Governance at the JSPMs Rajarshi Shahu College of Engineering is a critical step toward modernizing administration, enhancing academic management, and improving service delivery for students and faculty. This policy provides a clear framework for the successful implementation of digital tools and systems, ensuring the college stays aligned with contemporary educational and administrative standards.



