

ERODE SENGUNTHAR ENGINEERING COLLEGE

ERODE

NOVAPORTAL - PROPOSAL

FOR

OFFICE, ONLINE PAYMENT, TRANSPORTATION AND HOSTEL MANAGEMENT Software and Hardware Solutions Pvt Ltd



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Cover Letter

30th June 2021

То

The Principal Erode Sengunthar Engineering College Erode - 638057

Subject: Proposal for purchase of license for additional MIS Modules of Novaportal

Respected Sir,

Thank you for allowing us to give you an overview of our company and to explain our MIS modules. Based on the review of your requirements, we understand that the some features explained will suit your requirements. Listed are some highlights of our company and the product we offer.

About eNova:

Software and Hardware Solutions Pvt Ltd

- 1. 15+ Years of Experience in IT serving customers in US and INDIA
- 2. Directors have 25+ years of IT Experience from US and INDIA
- 3. Highest customer satisfaction with 100% customer retention TIONS Partner -
- 4. Leader in IT Automation for College, Auto and Hospitality verticals
- 5. We are genuine and the testimonial is our customer
- 10+ government and 20+ private schools & colleges in Tamil Nadu use one or more of our NOVAPORTAL product suite
- 7. Some proud customers of our NOVAPORTAL product:

Polytechnic: Sankar Polytechnic (autonomous), Christ The King Polytechnic (DOTE) etc Engineering Colleges: GCT-CBE, GCE-SALEM, GCE-BARGUR, GCE-Tanjavur, GCE-Srirangam, GCE- Dharmapuri, SNS- Institutions, Nandha Engineering, Sri Ramakrishna Engineering College, KCT, KIT, KONGUNADU, SIET, Tamil Nadu Agriculture University etc Arts Colleges: SNS College of Arts and Science etc.

8. Best customer support through our Support Ticketing System.



Highlights of the NOVAPORTAL product suite

- 1. Browser based application makes it device Independent (uses current technology)
- 2. OS Independent
- 3. Runs on Open source STACK (NO Licensing Expenses)
- 4. Hardware Independent Architecture (Runs on any LAMP supported platforms)
- 5. Secure Role based access across the application. Highest application/process security
- 6. Our product suite Integrate seamlessly with each other
- 7. Deployment and Running cost below any competition
- 8. Speed and accuracy has been appreciated by all of our existing clients
- 9. STRONG Data integrity and versatile reporting across the application
- 10. Shared database architecture helping in seamless integration and data sharing

We are pleased to submit our most competitive offer per specifications below:

Modules Included

Software and Hardware Solutions Pvt Ltd

- 1. eOffice Management
- 2. ePayment Management
- 3. eTransport Management Ology Solutions Partner -
- 4. eHostel Management



1. eOffice N	Management			
MIS NOVAPORTAL				
eOffice Management				
MODULES	DESCRIPTION			
Student Management	 Ability to add and maintain student information Ability to generate/upload/enter Student Roll Number and Register number Ability to edit student details, contacts, experience, qualification details and document copies(optional) Ability to generate report for ID Card printing(may vary by Institution) Ability to track student remarks for disciplinary actions Ability to generate student Transfer Certificate and Bonafide certificates 			
Fees Management - YOUI	 Ability to add/edit applicable fee heads Ability to enable/disable fees types for various degree wise / degree branch wise Ability to manage fees for various degrees which can be overridden degree branch wise. Fees can be allocated based on community, First Graduate and Physically challenged Ability to change/override the fees student wise Ability to allocate Hostel accommodation fees and Mess fee to Hostel student Ability to collect fees from students interfacing with the ePayment module. Different payment modes like Cash, Cheque, DD, NEFT, UPI, etc and based on what is available with the bank interface and generate fees receipts Ability to view Student fees history (student wise) Ability to allocate scholarship amount to students with reference numbers and batch details Ability to route fees payment to various bank accounts (varies by Institution) 			



	MIS NOVAPORTAL			
eOffice Management				
MODULES	DESCRIPTION			
Fees	• Ability to setup fees payment schedule and calculate late fees if the			
Management	 payment is done after the deadline Ability to send SMS* to parents on fees due status and payment deadlines 			
Student Features	 Students must have ability to login to view their fees dues and fees payment deadlines Ability to pay their fees online(Requires online banking interface with bank 			
Reports	 used by college) Ability to generate the following reports: Daily Collection, error report Management reports on a periodic basis Fees Paid Details Report - Accounting Head wise – Excel Student unpaid fees report - PDF & Excel Fees Paid Details Report - XML (For Tally Import) Summary of Fees Collection Report - Financial Year wise Fees paid details report - Bank account wise Late Fees report 			
- Your	 Student Details Report - Community, First Graduate Daily Collection Report - Email (Optional) 			



2. ePayment Management

MIS NOVAPORTAL			
ePayment Management			
MODULES	DESCRIPTION		
	• Ability for students to pay the fees thru online portal		
ePayment	• Ability to Integrate with up to 3 bank accounts		
	• Ability to view the Transaction History for addressing concerns		
	• Report generation for daily and monthly reconciliation with bank statements		





3.eTransport Management

NOVAPORAL						
eTRANSPORT MANAGEMENT						
MODULES	• Ability to manage Vehicle details					
	• Ability to manage FC dues, Insurance dues, Maintenance due dates					
	 Ability to manage Service history - Parts serviced/replaced 					
	 Ability to record vehicle concerns by drivers 					
	 Ability to record and track tire replacement and Oil change schedules etc. Ability to add routes (stops) and trips 					
	Ability to Schedule and Manage rerouting					
	Ability to allocate student by trip and schedule					
Transportation	• Ability to allocate transportation fee to student term wise or month wise based					
Management	on setting					
	 Ability to give transport fee exceptions (if any) Ability to maintain Insurance details like Type of Insurance, Premium, Policy 					
	description, Liability details, Renewal Information, Point of Contact – Internal					
- Your						
	• Ability to track vehicle integrating vehicle tracker (requires GPS deployed on the Vehicle)					
	• Ability to send an SMS to parents/students and admin regarding the					
	timings (during pickup and drop)					
Vehicle Maintenance	 Ability to track Speed, Diesel usage etc. (require Individual add on devices) Ability to maintain service details like service workshop management, service history, cross checking service replacement parts based on duration and flagging during entry 					



NOVAPORAL					
eTRANSPORT MANAGEMENT					
MODULES	DESCRIPTION				
	• Ability to manage inventories like tires, engine oil etc.				
Vehicle	• Ability to maintain vehicle history like FC due dates, Service Company				
Maintenance	details, Consultant PoC, PoC at RTO etc.				
	Ability to generate reports listed by: 1. Stock Report date wise overall				
	2. Stock used report				
	3. Purchase report				
Reports	4. Job card details				
	5. Daily work report				
	6. Re-work reports				
	7. Vehicle mileage and kms driven report				

Note: Devices for vehicle tracking and diesel usage Installation would be charged extra Software and Hardware Solutions Pvt Ltd



NOVAPORAL eHOSTEL MANAGEMENT DESCRIPTION MODULES Setup Hostels, Blocks, Rooms and capacity information • Hostel warden(s) allotted from staff tables as additional responsibilities held Hostel Warden can track the students staying in hostel/campus at any given point and maintain the daily attendance of students in hostel An online request can be submitted by student requesting permission to go out. If warden approves, system will store the approval information, date and time. Ability to view mess fee payment status and set fine calculation based on policy. eHostel Ability to maintain Rooms, Blocks and Capacity information Management Ability to maintain facilities for individual room(s) Ability to track room allocation history by student wise ns Pvt Lto • Ability track room allocation history by student Ability to generate room allotment form every year with previous room • history by student Υοιι Ability to track Breakage / Damage of room facilities to be maintained Ability to update hostel student attendance daily Ability to maintain/check student daily in /out time Ability to allocate mess fees for students Ability to maintain hostel student attendance • Hostel Ability to send daily attendance summary to warden via *SMS/EMAIL at a • Attendance given time Ability to send automatic notification to parents via *SMS/EMAIL (Student • Notification Hostel attendance, Hostel OD and Hostel Leave information)

3. eHostel Management

Note: Hostel Management requires a windows server and a thumb reader machine (which is not included in this proposal), Installed at every Block with power and network.



ANNUAL Software License Fee with features listed for Modules above

NOVAPORTAL				
Product	Local server for 1 year	Price		
NOVAPORTAL	 a. Deployment and 10 hours of customization with 1Year license, Free Bug fixes, from date of initial deployment for the following Nova portal Modules 1. eOffice Management 2. ePayment Management 	Rs.120/- per active student.		
	3. eTransportation Management	Rs.25/- per active student.		
	4. eHostel Management	Rs.25/- per active student.		
	b. Server Administration for backup and management of these modules (Note			
	- backup devices must be purchased by the Institution for external oncampus			
- Your	backup. Does not include remote or offsite backup or DR backups) c. Product customization hours will be charged accordingly at Rs.650/h			

^{***} ONE TIME discounted price for above modules exclusive for ESEC would be Rs.150 + 18% GST with a 50% advance payment.

FUTURE PRICING:

Annual Maintenance for these 4 modules past the first year along with license to Use, Free Bug Fixes, excluding customisation charges for modules listed above (INR): Rs. 110 + 18% GST per Active Student.

Note: Annual renewal pricing may vary year over year based on inflation and other factors.



Other Assumptions:

- In order to use Automation as a Competitive advantage, a strong support and Cooperation is required from the management to drive transition faculty and Students
- Transition towards 100% automation will take time and depends on the ability of Student, staff and faculty to adopt technology
- 3. Such transition will require campus wide internet access for student access
- 4. Any brand specific items (like logos, font styles etc) will be provided by the Customer
- Customer will support (with resources) to create, maintain user accounts in a Consistent manner. Any user resigning the organization must have their access Revoked immediately
- Customer will provide any specialized software needed outside of what is used by eNova to satisfy any special business need ardware Solutions Pvt Ltd
- Customer will always log tickets on the support portal at help.enovasolutions.com for a timely support.

Terms & Conditions Frach nology Solutions Partner -

- 1. Quote validity: Valid for 2 Weeks from the date of this document
- 2. Delivery: Phased delivery. Prior phases, Infrastructure setup (if any) must be in place to start. At least 1 management representation is preferred for status calls/meetings
- 3. The above quote includes 1 year of support from first start a IMPLEMENTATION
- 4. The product pricing includes the sale of the license to use the software for 1 year from date of implementation and training based on expectations documented above
- 5. Anything that is outside of the preceding assumptions and specifications, the changes will be handled as a change control
- 6. The proposal does not include the sale of application source code. The proposal is meant for use of software for the first year and later years require a licensing fee for use and additional fees for support. Software Licensing will end on the 365th day unless renewed in advance.



- 7. New feature requests will be differentiated from the bugs and handled as a change control
- 8. Each change control will have a design, estimating, design and estimate approval, development, Implementation and Post-Implementation phases
- 9. If the indefinite delay due to customer front, eNova is not responsible and the Payment should be released on or before 60 days from the date of software purchased
- 10. Undisclosed expenses if any incurred during implementation is not included as a part of this quote
- 11. If there is a tax % change or a new tax imposed on the items listed on any quote that is not paid in full, the new tax rates are applied during payment across the whole invoice. A new invoice will be issued with revised rates and the customer must pay based on any new tax rules
- 12. Additional features that are not already a part of the product and not listed above will be billed to customer on a case by case basis
- 13. If the customer decides to cancel the implementation for whatever reason, eNova will issue final bills will any executed expenses paid in advance and customer agrees to pay in full
- 14. Option for online payment gateway fee to be billed to student/college depended message reference. Software and Hardware Solutions Pvt Ltd
- 15. If the management choose to use the existing server infrastructure, it may be used. However, eNova will recommend in upgrade depended on load/usage. - OUT IECONOLOGY SOLUTIONS Partner -

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Payment Terms:

- 50% Advance payment with the order, 50% on Go Live date. 100% payment must be complete immediately after installation. If the order gets cancelled post approval, the customer is liable to pay all expenses incurred in the process as reported by eNova.
- Cheque payable to "Enova Software and Hardware Solutions Pvt.Ltd"
 - (or) Direct transfer to eNova account # 915020056876427IFSC Code: UTIB0001294, MICR Code: 641211008

On behalf of eNova, we would like to thank you for giving us the opportunity to submit our best quote and looking forward to a long-term, highly beneficial relationship in serving your organization. Thanking you and expecting your valuable order at the earliest.

Note: Please call Dr. Vidhya at 8870007822 / 9500777781 / 9345636682(Option 1) for queries related to this quote. Regards --sd--

Dr. Vidhya Mur Technology Solutions Partner -Chief Operating Officer

For, eNova Software and Hardware Solutions (P) Ltd

"Together We Can Win"