



REF NO: 016/ICNOTICE/2026

DATE: TUESDAY, JANUARY 27, 2026

Quotation (No: Qtn-21/IC/PC-2026, dt: Tuesday, 27 January 2026) in sealed cover are hereby invited in the letter head from the bona-fide and resourceful Persons/Agency for implementation of college website/software has required for Islampur college. Last date for submission of quotation is 05/02/2026 at 5 pm and Quotation will be opened in presence of purchase committee members on 06/02/2026 at 2 pm.

COMPREHENSIVE STUDENT MANAGEMENT SYSTEM OF ISLAMPUR COLLEGE (SMSIC)

Implementation Timeline

All modules listed in this document must be:

- Installed
- Configured
- Tested
- **FULLY OPERATIONAL WITHIN 15 DAYS FROM THE DATE OF ISSUANCE OF THE WORK ORDER.**

Detailed Requirements & Technical Specifications

1. Commercial Terms

Annual Subscription Cost (Inclusive of GST)

The Student Management System (SMS) shall be provided on a **fixed annual subscription model**, inclusive of all applicable **Goods and Services Tax (GST)** and statutory charges.

The cost shall cover:

- System usage license
- All modules listed in this document
- Regular updates and feature enhancements
- Technical support and maintenance
- Data security and backup services

This ensures **transparent and predictable expenditure** for the institution.

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2. System Modules and Functional Requirements

Sl.No.	Items	Quantity	Rate offer by the Agency in each item basis
1.	<p>Admission Management (All Semesters) The system shall support complete admission lifecycle management, including:</p> <ul style="list-style-type: none"> • Online student application submission • Integration with centralised/University admission portals • Document upload and verification tracking • Merit list generation • Seat allocation and admission confirmation • Semester-wise student data segregation • Admission cancellation and migration handling 		
2.	<p>Fees Management System</p> <p>a) Semester Fees Collection</p> <ul style="list-style-type: none"> • Configuration of semester-wise fee structures • Online and offline fee payment tracking • Automated receipt generation • Late fee and fine calculation • Payment history ledger for each student <p>b) Miscellaneous Fees Module</p> <ul style="list-style-type: none"> • Payment handling for: <ul style="list-style-type: none"> ◦ Examination fees ◦ Library fines ◦ Identity card fees ◦ Laboratory charges ◦ Form fill-up fees • Separate reporting for miscellaneous transactions 		
3.	<p>Attendance Management</p> <p>a) Attendance Register</p> <ul style="list-style-type: none"> • Subject-wise attendance records • Attendance linked to fee payment status • Defaulter identification <p>b) Online & Device-Based Attendance</p>		



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	<ul style="list-style-type: none"> Integration with: <ul style="list-style-type: none"> RFID systems Biometric devices Real-time attendance syncing Attendance percentage auto-calculation 		
4.	Academic Management <ul style="list-style-type: none"> Subject registration and modification Subject change request workflow with approval system Course and syllabus mapping Academic calendar configuration 		
5.	Student Concession & Financial Aid <ul style="list-style-type: none"> Management of fee concessions Categorisation (SC/ST/OBC/Minority/Staff Ward etc.) Approval workflow Concession reporting 		
6.	Payment Clearance Module <ul style="list-style-type: none"> Tracking of: <ul style="list-style-type: none"> Dues Pending fees No-dues certificate generation Clearance validation before: <ul style="list-style-type: none"> Exam form submission Certificate issuance 		
7.	Examination Management <ul style="list-style-type: none"> Examination seat allocation automation Roll number generation Hall ticket preparation Marks entry (internal & external) Marksheet preparation Result publication 		
8.	Library Management Module <ul style="list-style-type: none"> Book cataloguing and classification Issue/return tracking Fine calculation Member database integration Barcode/RFID support 		
9.	Scholarship Management <ul style="list-style-type: none"> Scholarship scheme configuration Student application tracking Verification and approval stages Disbursement records Scholarship reports 		



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10.	<p>Grievance Redressal System</p> <ul style="list-style-type: none"> Online grievance submission Ticket generation system Department-wise routing Status tracking Resolution logging 		
11.	<p>Learning Resources & Study Materials</p> <ul style="list-style-type: none"> Faculty upload facility for: <ul style="list-style-type: none"> Study materials Question papers Assignments Notices Student access portal Download and usage tracking 		
12.	<p>Certificate Management</p> <ul style="list-style-type: none"> Generation of: <ul style="list-style-type: none"> College Leaving Certificate Character Certificate Bonafide Certificate Digital record maintenance 		
13.	<p>Profile Management</p> <ul style="list-style-type: none"> Student profile database Staff profile management Photo, ID, academic history storage 		
14.	<p>Regulatory Reporting Module</p> <p>Automated report generation for:</p> <ul style="list-style-type: none"> AISHE NIRF NAAC University and Government reports 		
15.	<p>Communication Module</p> <ul style="list-style-type: none"> Integrated SMS gateway 		
16.	<p>WhatsApp API integration</p> <p>Bulk notifications for:</p> <ol style="list-style-type: none"> Fees Exams Attendance alerts Notices 		
17.	<p>Security & Data Management</p> <ul style="list-style-type: none"> Role-based access control Encrypted data transmission (HTTPS) Daily automated backup Data recovery mechanism Audit logs for user activities 		

ISLAMPUR COLLEGE

ইসলামপুর কলেজ ইসলামপুর কালেজ اسلام پور کالج

Affiliated by the University of North Bengal

ACCREDITED BY NAAC WITH GRADE B

ISO 21001:2018 Certified



ESTD. - 1973

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18.	Server Minimum Technical Requirements <ul style="list-style-type: none">• CPU: 4 vCPU Cores• RAM: 8 GB• Storage: 500 GB NVMe SSD• BACKUP: SNAPSHOT-BASED AUTOMATIC BACKUPS• OS SUPPORT: LINUX/WINDOWS SERVER• Control Panel: cPanel or equivalent• Database Support: MySQL, MSSQL, PostgreSQL etc.		
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Convener
Purchase Committee



Copy to:

- 1) Office record
- 2) Purchase Committee
- 3) College Noticeboard
- 4) College Website


(Dr Chittajit Sarkar)

Principal
Islampur College

