

**Invitation of Tender Invitation for Implementation of Midland Bank Education
Scholarship Programme Software/Portal for Midland Bank PLC.**

Midland Bank PLC. as part of Corporate Social Responsibility (CSR) conducted various welfare activities especially to the underprivileged section of the society throughout the year. For the first time, MDB is planned to introduce a scholarship programme for the students across the country.

To facilitate the work, the Bank has undertaken an initiative to purchase above mentioned software/portal very shortly. In this connection, sealed quotations are invited from reputed companies for the implementation of Midland Bank Education Scholarship Programme Software/Portal of the Bank.

▪ Terms and Conditions:

01	Company Profile	:	Company profile is to be submitted along with the proposal. Proof of completed works under this category is also to be submitted along with the company profile. <u>No individual is allowed to submit their proposal.</u>
02	Contact person of the company	:	Please mention the name, designation and contact number of the spoke person of the company.
03	Deadline of Submission	:	Offers is to be submitted <u>on or before November 06, 2025</u> within 3.00PM.
04	VAT & AIT	:	Submitted price will be inclusive of VAT & AIT.
05	Proposal Opening Date	:	Technical & financial proposal should be submitted separately in closed envelope. Only technical proposal will be opened on the same date at 3.30 PM
06	Submission Address	:	Proposal has to be dropped on tender box at Midland Bank PLC., General Services Division, Zahed Plaza (level-7), 30 Gulshan Avenue, Gulshan 2, Dhaka 1212 addressing to “Chairman, Purchase Committee” of the Bank.

▪ Financial Proposal:

Financial Proposal should be submitted in separate closed envelope. All the quoted price should in BDT and inclusive of VAT & AIT. Any kinds of modification in RFP is not acceptable.

▪ Request for Proposal: Detail RFP is attached herewith this tender notice for your ready reference.**▪ Contact Person of the Bank:**

Md. Rahi Talukder
Assistant Vice President, General Services Division,
Head Office, Midland Bank PLC.
Zahed Plaza (Level-07), 30 Gulshan Avenue
Gulshan-02, Dhaka-1212, Contact: +88-0966641099 (Ext: 077)

Midland Bank PLC. (MDB) reserves the right to accept or reject any or all the tenders even it is the lowest bid without assigning any reasons whatsoever.



Nakul Chandra Debnath
Senior Vice President and Head of General Services Division

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The bidder will be responsible for the entire project lifecycle, including requirements analysis, UI/UX design, frontend and backend development, testing, deployment, and post-launch support. The solution will comprise two primary modules: The **Student Portal** and the **Admin Portal**.

Functional Requirements: Student Portal:

- **User Onboarding & Profile Management:** Secure registration with SMS-based OTP verification, a secure login system, and a personal dashboard for profile management.
- **Scholarship Application Module:** A user-friendly, multi-step application form covering personal, academic, guardian, and financial details, along with sections for sibling information and extra-curricular achievements.
- **Document Upload:** A secure facility to upload required documents (e.g., transcripts, certificates, photo) with validation for file types and size limits.
- **Application Tracking:** A real-time status tracker on the student dashboard showing the application lifecycle: Draft, Submitted, Under Scrutiny, Shortlisted, Selected, Rejected.

Functional Requirements: Admin Portal:

- **Central Dashboard:** An interactive dashboard presenting key statistics and analytics, including total applications, status breakdowns, and district-wise distribution charts.
- **Applicant Management & Scrutiny:** A comprehensive applicant database with advanced search, sort, and filter capabilities (by GPA, income, district, etc.). It must include a detailed view of each application and an automated scoring system.
- **Configuration & Rules Engine:** A secure admin panel to configure the scoring logic (points for academic marks, income, siblings, etc.) without requiring code changes.
- **User & Role Management:** Functionality to create and manage admin users with role-based access control (RBAC), such as Super Admin, Scrutinizer, and Viewer.
- **Reporting & Data Export:** A robust reporting module to generate and export key lists (e.g., All Applicants, Final Selection List) to CSV/Excel and PDF formats.

Technology & Non-Functional Requirements:**Technology Stack:**

Bidders must base their quotation on the following stacks and clearly state their chosen option.

- **Frontend:** Please mention.
- **Backend:** Please mention.
- **Database:** SQL Server/MySQL 8.0+/Please mention
- **Server:** Please mention

Performance, Security, and Quality:

- **Security:** The application must be secured against the **OWASP Top 10 vulnerabilities**.
- **Performance:** The portal must achieve a **Google Page Speed Insights score of 90+** for both mobile and desktop.
- **Compatibility:** The application must be fully responsive and compatible with the latest versions of major desktop and mobile browsers.
- **Scalability:** The architecture must handle a high volume of concurrent users.

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1. **UI/UX Design Files:** All source files for wireframes, mockups, and prototypes.
2. **Source Code:** Full, unencrypted, and well-documented source code with deployment instructions.
3. **Technical Documentation:** Comprehensive documentation covering architecture, database schema, and API.
4. **User Manuals:** Guides for both students and administrators.
5. **Test Cases & Reports:** Detailed reports from the Quality Assurance phase.

Proposal Submission Requirements:

Your proposal must be submitted in a single PDF document and include:

1. **Executive Summary:** A brief overview of your proposed solution.
2. **Company Profile & Portfolio:** Details of your company and at least three similar web application projects.
3. **Technical Approach & Methodology:** A description of your proposed architecture and development process (e.g., Agile/Scrum).
4. **Project Team:** Profiles of the key personnel to be assigned to this project.
5. **Detailed Project Plan & Timeline:** A Gantt chart with clear phases, milestones, and deliverables.
6. **Detailed Cost Quotation:** A comprehensive cost breakdown for all project phases including license cost, implementation with customization cost (if any) and an optional Annual Maintenance Contract (AMC).
7. **Post-Launch Support & Warranty:** A clear statement on the warranty period (from GO LIVE operation) and support terms.

Evaluation Criteria:

Proposals will be evaluated based on technical proposals, working experience, project cost and the proposed timeline. You have to mention all these things clearly.

Contact Information:

Please mentioned the contact details for all queries:

[Name of Contact Person]:

[Title/Department]:

Email: [Official Email Address for Submissions]:

Phone: [Official Contact Number]

Financial Proposal Format:**1. Cost:**

SL	Particulars	Amount (BDT)	Remarks
01	Price of the software with license		
02	Price of the implementation and customization		
03	Price of the customization		
	Total Cost		

2. **Annual Maintenance Cost:** _____ % of Software license cost.
3. **Warranty Period (Will be effective from GO LIVE) :** Please mention.