



# State Medical Faculty of West Bengal

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No. 3941

- F-3 / 2021

27<sup>th</sup> January, 2026

## NOTICE INVITING QUOTATIONS

### **Biometric Attendance System and Software Module**

Sealed quotations are invited from experienced Biometrics Attendance & Software Company for the Biometric Attendance System and Software Module through online for the Employee of SMFWB.

Interested Relevant Companies are requested to submit their quotations at the Office of SMFWB in sealed envelope addressed to the Secretary-in-Charge, SMFWB, 14-C, Beliaghata Main Road, Kolkata - 700 085. The envelope should be clearly superscribed with the words, "Quotation for Biometric Attendance System and Software Module".

- **Last Date of Submission: 10<sup>th</sup> February, 2026, till 5.30 PM.**

#### **Specifications Required:**

Sl. No.	Scope of Work	Qty.
1	<p>Biometric Device with following features:-</p> <ul style="list-style-type: none"> <li>• Deep learning algorithm</li> <li>• 4.3 inch capacitive touch Screen, 2 Mega Pixel wide-angle dual-lens</li> <li>• Multiple authentication modes, including face, fingerprint and card, etc.</li> <li>• Face recognition duration &lt; 0.2s/User</li> <li>• 3,000 face capacity, 3,000 card capacity, 3,000 fingerprint capacity and 150,000 event capacity</li> <li>• Supports mask wearing detection</li> <li>• Connects to external access controller or Wiegand card reader via Wiegand protocol</li> <li>• Connects to secure door control unit via RS-485 protocol to avoid the door opening when the terminal is destroyed</li> <li>• Two-way audio with client software, door station, indoor station, and main station</li> <li>• Audio quality-Noise suppression and echo cancellation</li> <li>• Operation method-Capacitive touch screen</li> <li>• Network interface-1 RJ-45, 10/100 M self-adaptiveDeep learning algorithm</li> <li>• 4.3 inch capacitive touch Screen, 2 Mega Pixel wide-angle dual-lens</li> <li>• Multiple authentication modes, including face, fingerprint and card</li> </ul>	2 nos.
2	<p>Attendance Software with remote user face registration with following functions:-</p> <p>Master Module:</p> <ul style="list-style-type: none"> <li>• Company Profile</li> <li>• Company Rule Setting (attendance calculation)</li> <li>• Department Master</li> <li>• Employee Category Master (advance attendance logic along with leave deduction, late, early etc.)</li> <li>• Employee Master</li> <li>• Leave Type</li> <li>• Holiday List (Mandatory, Restricted)</li> </ul> <p>Biometric Device Management Transaction Module:</p> <ul style="list-style-type: none"> <li>• Attendance Query</li> <li>• Device Logs Query</li> <li>• Manual Device Log Entry</li> <li>• Leave Entry Module (as per requirement)</li> <li>• Employee Permission Entry</li> <li>• Employee Outdoor Entry</li> <li>• Employee Restricted Holiday Entry</li> <li>• Employee Compensatory off Entry</li> </ul> <p>Attendance Reports Module:</p> <ul style="list-style-type: none"> <li>• Attendance Calculation as per your logic</li> <li>• Current Day Spot Reports</li> <li>• Daily Reports</li> <li>• Monthly Reports</li> <li>• Customized attendance report as per requirement</li> </ul>	1 nos.
3	Employee Photo ID Card with Print	40 nos.

Quotations received after the specified deadline will not be considered, irrespective of the date of submission, and, incomplete quotations will be treated as cancelled.

Relevant Companies are requested to submit their quotations as per the specifications given above. For further assistance, Relevant Companies may contact the faculty office between 11.00 AM and 4.00 PM during working days within the submission period.

#### **Terms & Conditions:**

- Taxes and other applicable charges must be clearly mentioned.
- Payment terms and conditions and service delivery terms (on-site setup, installation) must be specified.
- PAN number & Bank details must be mentioned on the Quotation.
- Authorized Signatory with stamp is mandatory.

The Faculty reserves the right to accept or reject any quotation without assigning any reason.

Bhatta  
27/01/2026

Authorised Signatory  
SMFWB

CC:

- Website of SMFWB ([www.smfwb.in](http://www.smfwb.in))
- Notice Board of the SMFWB Office