



গণপ্রজাতন্ত্রী বাংলাদেশ সরকার  
অধ্যক্ষের কার্যালয়

সরকারি বরিশাল কলেজ, বরিশাল।

ফোন ও ফ্যাক্স : অফিস : ০৪৩১-৬৪৪০৯ মোবাইল : ০১৭১৫-২৬৭৫৬৫

ওয়েব এড্রেস : [www.gbc.gov.bd](http://www.gbc.gov.bd), E-mail: [principal\\_gbc@yahoo.com](mailto:principal_gbc@yahoo.com)

Memo No: GBC /CEDP/G7/RFQ/2021/75

Date: 29/04/2021

Project Director  
Project Management Unit  
College Education Development Project  
Probashi Kollyan Bhaban  
Ramna, Dhaka.

Subject: RFQ Documents for Procurement and installation of virtual Library system of Govt. Barishal College, Barishal.

Sir,

Please find herewith a RFQ Document for Procurement and installation of virtual Library system of Govt. Barishal College, Barishal. for approval. As per Annual Procurement Plan (APP), the date of circulation of RFQ Document of Procurement of Multimedia Projector, Laptop, Sound System, Lecture desk, Projector Screen was 8.05.2021.

Please approve the said documents as early as possible for smooth operations.

Regards

(Prof. Md. Abbas Uddin Khan)  
Principal & IDG Manager  
Govt. Barishal College  
Barishal.  
Prof. Md. Abbas Uddin Khan  
Principal & IDG Manager  
Govt. Barishal College, Barishal.

## Technical Specifications Installation of Virtual Library System

### 1. Technical Specification of Barcode Printer

Sl No.	Name of Item or Related Service	Technical Specification and Standards	Full Technical Specification and Standards offered by the Tenderer
1	Brand	Reputed brand, to be mentioned by the Tenderer.	
2	Model	To be mentioned by the tenderer	
3	Country of Manufacture	To be mentioned by the tenderer	
4	Country of Origin	To be mentioned by the tenderer	
5	Processor	32-bit RISC CPU	
6	RAM	8MB SDRAM <i>or higher</i>	
7	Flash Memory	8MB <i>or higher</i>	
8	Print Speed	127 mm/s <i>or higher</i>	
9	Resolution	8 dots/mm(203DPI) <i>or higher</i>	
10	Interface	USB 2.0 ,USB+Bluetooth , USB+WIFI	
11	Maximum print length	108 mm (4.25")	
12	Media type	Continuous, gap, black mark, fan-fold and punched hole	
13	Media width	25.4-110mm (1"-4.3")	
14	Media thickness	0.06~0.25mm	
15	Label length	10~2794 mm	
16	Label roll capacity	127 mm (5") OD (outside wound)	
17	Enclosure	Double-walled plastic	
18	Dimensions (W x D x H)	246 mm (D) × 199 mm (W) × 168 mm (H)	
19	Weight	1.6 kg <i>or less</i>	
20	Features	Head-opened sensor, direct thermal & thermal Transfer printing, Micro SD Card Reader	
21	Warranty	1 year free service with accessories	
22	Quality standard	ISO-9001	

### 2. Technical Specification of Barcode Scanner

Sl No.	Name of Item or Related Service	Technical Specification and Standards	Full Technical Specification and Standards offered by the Tenderer
1	Brand	Reputed brand, to be mentioned by the Tenderer.	
2	Model	To be mentioned by the tenderer	
3	Country of Manufacture	To be mentioned by the tenderer	
4	Country of Origin	To be mentioned by the tenderer	
5	Read the code pattern	CCD	
6	The light source	LED (630NM)	

*[Signature]*  
**Abdur Samad**  
 Id No: 1013009  
 Assoc. Professor Accounting  
 Govt Barisal College, Barisal.

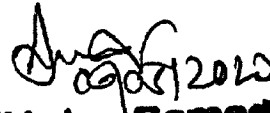
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 উপাচার্য কুমার সত্য-০০৯৪২৬  
 সরকারী কলেজ, হিলাবিশাল কলেজ  
 সরকারী বি.এম. কলেজ, বরিশাল।

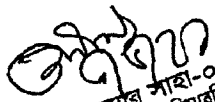
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	type		
7	Light source	265 LUX (130nm)	
8	Scanning mode	Image type scanning	
9	Accuracy	≥5mil	
10	The printing contrast	≥30%	
11	Maximum power	1.33W or higher	
12	Working voltage	(3.3V~4.2V)±5%	
13	Maximum current	350mA	
14	Transmission mode	cable transmission	
15	Profound Angle	34° 46° V x H level (vertical)	
16	Scan Angle	360°, ±65°, ±60°	
17	Scanning performance (scanning depth of field)	EAN13(13mil): 70mm-270mm Code39(6mil): 55mm-140mm Code39(31mil): 200mm -300mm Code39(17mil): 80mm – 290mm QR Code(15mil): 30mm – 165mm	
18	Decoding ability	1D Codabar, Coda block A, Coda block F, Code 11, Code32;Code 39,Code 93,Code 128,EAN-13 & EAN-8,Full ASCII Code39,GS1 Data Bar, Industrial 2 of 5,Interleaved 2 of 5,ISBN / ISSN, Matrix 2 of 5,MSI / Plessey, UPC-A/ UPC-E	
19	Prompt	Buzzer, LED lights	
20	Scanning mode	handheld button trigger scanning	
21	Scanning speed	200/s or higher	
22	Support interface	USB interface	
23	Feature	Wireless Scan through 2.4GHz wireless technology	
24	Warranty	1 year free service with accessories	
25	Quality standard	ISO9001	

### 3. Technical Specification of Custom Computer for Library Management System

Sl No.	Name of Item or Related Service	Technical Specification and Standards	Full Technical Specification and Standards offered by the Tenderer
1	Motherboard Brand	Reputed brand, to be mentioned by the Tenderer.	
2	Mother board Model	To be mentioned by the tenderer	
3	Processor	x64 Architecture Intel 10 <sup>th</sup> Generation or AMD Ryzen 2 <sup>nd</sup> Generation, 4-Core 8-Thread processor or higher	
4	CPU Clock Speed	3.6 GHz base frequency, up to 4.30 GHz with Intel® Turbo Boost Technology or higher	
5	Level 3 Cache	6MB or higher	
6	Memory	8GB DDR4-2400MHz SDRAM, upgradable to 32GB, Transfer rates up to 2400 MT/s.	
7	Graphics	Integrated Intel UHD Graphics 620 or higher	
8	Storage	120 GB PCIe NVMe M.2 SSD (boot drive for OS install) + 1 TB SATA HDD	
9	Optical Drive	DVD+/-RW Drive	

  
**Abdus Samad**  
 Id No: 013009  
 Assor Accountant  
 Govt. College, B...


  
 তপন কুমার সাহা-০০৭৪২৬  
 সহযোগী অধ্যাপক, হিসাববিজ্ঞান বিভাগ  
 সরকারি বি.এম. কলেজ, বরিশাল।


  
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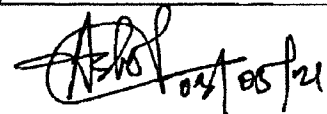
10	LAN	Gigabit Ethernet	
11	Ports	4 USB 2.0 4 USB 3.1 Gen 1 1 DisplayPort 1.2; 1 VGA 1 Audio line-in; 1 Audio line-out, rear 1 RJ-45 Ethernet, rear; 1 Headset (headphone/microphone combo) jack	
12	Expansion Slots	1 M.2 PCIe x4 2280/2230 Combo (for storage)	
13	Power supply Unit	180W power supply or higher	
14	Chassis	Black Chassis, Form factor: Tower	
15	Monitor	18.5 Inch or higher LED Monitor	
16	Keyboard	Bangla USB Business Keyboard, Color: Black	
17	Mouse	USB Optical Mouse, Color: Black	
18	Warranty	1 Year free service with accessories	
19	Accessories	Cord less mouse, AC Power cord for CPU Monitor Power cord/Adapter and Display cable	
20	Quality standard	ISO9001	

#### 4. Technical Specification of Virtual Library Management System


Sl No.	Name of Item or Related Service	Technical Specification and Standards	Full Technical Specification and Standards offered by the Tenderer
1	Product Name	Reputed brand, to be mentioned by the Tenderer.	
2	Required Features	Media Type, Media Info, Author & Publisher Info, Member Registration, Policy Info, Reservation & Return, Library Fees & Fines, Library Admin Panel	
3	Feature of User Interface	Adaptive fluid interface adjustable to any screen size	
4	Custom Theme	Must have custom theme option from admin panel for different color combination.	
5	Required Book Information to be store	ISBN Number, Author name and Information, Edition, Publisher, Category and sub-category, Brief Summary about Book, related subject or course, Purchase History, Price, Library Entry Date, Shelf Location, Bar code entry number, Number of Pages, Rent Price, No. of days allowed to be rent, etc.	
6	Required Student Information to be store	Student Name, Library Card ID No., Roll No., Mobile No., email Address, Book rent History, Current Book rent status with remaining days to return the book, Library Entry History etc.	
7	eBook archive option	An easy to use option for adding link of online archive for scanned or eBook version of library books	
8	Backup System	Automatic cloud-based backup system on Google Cloud/ AWS/ Microsoft OneDrive or Equivalent Cloud Platform	
9	Automatic Report Generation	Library stock register, Rent Register, Library Card Register, Current Status Report	
10	Operation System Option/Support	Platform independent. Must be able to run on any version of Windows, Mac, Linux and Mobile OS	


  
**Abdus Samad**  
 Id No: 013009  
 Associate Professor Accounting  
 Govt Barishal College, Barishal.


  
 তপন কুমার সাহা-০০৭৪২৬  
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 সরকারি বি.এম. কলেজ, বরিশাল।

  
 05/05/21

11	Development Platform	Responsive web application (Tenderer must have to submit full source code along with RFQ document to verify this, lack of which will make the quotation non-responsive.)	
12	Backend Database	Oracle	
13	Database Accessibility	Multilevel account/user system for accessing different level of database with admin panel	
14	Hardware required to be integrated	Barcode Scanner, Barcode Printer with automatic custom barcode label printing option	
15	Software integration	Software must be open to integrate with other Management Software or MIS	
16	Database Security	Multi-layer security System for database access	
17	User/Account Security	Password of Admin must be encrypted prior to store in database	
18	Recommended CPU Resource	Core i5 or equivalent processor with minimum 2.00Ghz clock speed.	
19	Recommended Memory Resource	8GB	
20	Recommended Disk Space	2 GB free space (SSD recommended)	
22	Monthly/Yearly fee for Service and Support after expiry of free service period	To be mention by tenderer. (This is for information purpose and will not be counted on evaluation. Tenderer may submit service and support option with another page)	
23	Documents	User Manual with detail guideline. (Must be provided along with tender document without which tender will be non-responsive)	
24	Services	Free on-site installation, deployment and training service for staffs	
25	Customization option	Must have customization option on final deployment for meeting the requirements of Procuring Entity	
26	Free Service and Support Period	1 Year free service	

  
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**Abdus Samad**  
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 উপন কুমারী সাহা-০০৭৪২৬  
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 সরকারি বি.এম. কলেজ, বরিশাল।

 ০৭/০৭/২৩

**College Education Development Project (CEDP)  
University Grants Commission of Bangladesh / National University  
Secondary and Higher Education division, Ministry of Education  
IDA Credit # 5841-BD**

**College Name: Govt. Barishal College, Barishal**

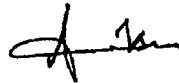
**REQUEST FOR QUOTATION  
FOR**

**Package Name: Procurement and installation of Virtual Library of  
Govt. Barisal College, Barishal.**

**Invitation for RFQ No: G-07**

**Issued Ref.: GBC/CEDP/IDG/G7/RFQ/2021/76**

**Issued On: 5/05/2021**



GOVERNMENT OF THE PEOPLE'S REPUBLIC OF BANGLADESH  
College Education Development Project (CEDP)  
College Name: Govt. Barishal College, Barishal  
College Address: kalibari Road, Barishal

REQUEST FOR QUOTATION

For

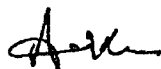
Package Name: Procurement and installation of Virtual Library of Govt. Barisal  
College, Barishal.

Issued Ref.: GBC/CEDP/IDG/G7/RFQ/2021/76

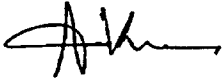
Issued On: 5/05/2021

To

1. The Govt. Barishal College, Barishal has been allocated public funds and intends to apply a portion of the funds to eligible payments under the Contract for which this Quotation Document is issued.
2. Detailed Specifications and, Design & Drawings for the intended Goods and related services shall be available in the office of the Procuring Entity for inspection by the potential Suppliers during office hours on all working days.
3. Quotation shall be prepared and submitted using the 'RFQ Document'.
4. Quotation shall be completed properly, duly signed-dated each page by the authorized signatory and submitted by the date to the office as specified in Para 6 below.
5. No Securities such as Quotation Security (i.e. the traditionally termed Earnest Money, Tender Security) and Performance Security shall be required for submission of the Quotation and delivery of the Goods (if awarded) respectively.
6. Quotation in sealed envelope or by fax or through electronic mail shall be submitted to the office of the undersigned on or before 17.05.2021, 2.00 p.m. The envelope containing the Quotation must be clearly marked "Quotation for Procurement and installation of Virtual Library of Govt. Barisal College, Barishal." and DO NOT OPEN before 17.05.2021, 2.30 p.m. Quotations received later than the time specified herein shall not be accepted.
7. Quotations received by fax or through electronic mail shall be sealed-enveloped by the Procuring Entity duly marked as stated in Para 6 above and, all Quotations thus received shall be sent to the Evaluation Committee for evaluation, without opening, by the same date of closing the Quotation.
8. The Procuring Entity may extend the deadline for submission of quotation document on justifiably acceptable grounds duly recorded subject to threshold of ten (10) days pursuant to Rule 71 (4) of the Public Procurement Rules, 2008.
9. All quotations must be valid for a period of at least 60 days from the closing date of the Quotation.
10. No public opening of quotations received by the closing date shall be held.



11. Supplier's rates or prices shall be inclusive of profit and overhead and, all kinds of taxes, duties, fees, levies, and other charges to be paid under the Applicable Law, if the Contract is awarded.
12. Rates shall be quoted and, subsequent payments under this Contract shall be made in Taka currency. The price offered by the Supplier, if accepted shall remain fixed for the duration of the Contract.
13. Supplier shall have legal capacity to enter into Contract. Supplier, in support of its qualification shall be required to submit certified photocopies of latest documents related to valid **Trade License, Tax Identification Number (TIN), VAT Registration Number, catalogue/ Brochure and Financial Solvency Certificate** from any scheduled Bank; without which the Quotation may be considered non-responsive.
14. Quotation shall be evaluated based on information and documents submitted with the document, by the Evaluation Committee and, at least three (3) responsive Quotation document will be required to determine the lowest evaluated responsive Quotation document for award of the Contract.
15. In case of anomalies between unit rates or prices and the total amount quoted, the unit rates or prices shall prevail. In case of discrepancy between words and figures the former will govern. Supplier shall remain bound to accept the arithmetic corrections made by the Evaluation Committee.
16. The supply of Goods and related services shall be completed within **14 days** from the date of issuing the Purchase Order.
17. The Purchase Order that constitutes the Contract binding upon the Supplier and the Procuring Entity shall be issued within **7 days** of receipt of approval from the Approving Authority.
18. The Procuring Entity reserves the right to reject the entire Quotation document or annul the procurement proceedings.



Signature of the official in writing  
 Name... Prof. Mr. Abbas Uddin Khan  
 Designation... Principal & IDG Manager  
 Date... 05/05/2021

Address: Kalibari Road, Barishal ,Phone No No 0431-64409 Fax No...e-mail  
 principal\_gbc.gov.bd@yahoo.com

**Distribution:**

1. Educational Engineering Department , Barishal Sadar, Barishal for information and circulation in their notice board.
2. Govt. BM College, Barishal for information and wide circulation.
3. Humayun Kabir, for posting in the website, if applicable.
4. Notice Board.
5. ICT consultant ([ict@cedp.gov.bd](mailto:ict@cedp.gov.bd)) ,College Education Development Project for kind information and taking necessary action to publish in the project CEDP website.
6. Office File



# Quotation Submission Letter

[Use Letter-head Pad]

Issued Ref.: GBC/CEDP/IDG/G7/RFQ/2021/76

Issued On: 05/05/2021

*Name and address of Procuring Entity:  
Principal, Govt. Barishal College, Barishal,  
Kalibari Road, Barishal.*

I/We, the undersigned, offer to supply in conformity with the Terms and Conditions for delivery of the Goods and related services named **Procurement and installation of Virtual Library of Govt. Barisal College, Barishal**. The total Price of my/our Quotation is BDT [insert amount both in figure and words]

My/Our Quotation shall remain valid for the period stated in the Quotation Document and it shall remain binding upon us and, may be accepted at any time prior to the expiration of its validity period.

I/We declare that I/we have the legal capacity to enter into a contract with you, and have not been declared ineligible by the Government of Bangladesh on charges of engaging in corrupt, fraudulent, collusive or coercive practices. Furthermore, I/we am/are aware of **Para 21** of the Terms and Conditions and pledge not to indulge in such practices in competing for or completion of delivery of Goods.

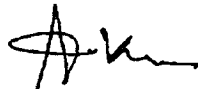
I/We am/are not submitting more than one Quotation in this RFQ process in my/our own name or other name or in different names. I/We understand that the Purchase Order issued by you shall constitute the Contract and will be binding upon me/us.

I/We have examined and have no reservations to the Quotation issued by you on [insert date]

I/We understand that you reserve the right to reject the entire Quotation document or annul the procurement proceedings without incurring any liability to me/us.

Signature of Quotationer with Seal

Date:



**Price Schedule for Goods and Related Services**

Issued Ref.: GBC/CEDP/IDG/G7/RFQ/2021/76

Issued On: 05/05/2021

Sl. no.	Item No.	Description of Items	Unit of Measurement	Qty	Unit Rate or Price		Total Amount	Destination for Delivery of Goods
					In figure	In words		
1	2	3	4	5	6	7	8	9
1.	01	Barcode Printer	Nos	1				
2.	02	Custom Computer for Library Management System	Nos.	1				
3.	03	Library Management System	Nos	Ls				
4.	04	Barcode Scanner	NOS	1				
5.								
<b>Total :</b>						In figure		
						In words		

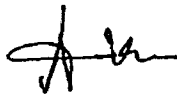
Goods to be supplied to	<i>Principal, Govt. Barishal college, Barishal, Kalibari Road ,Barishal</i>
Total Amount in Taka (in words)	
Delivery Offered	<b>14 days from date of issuing the Purchase Order</b>
Warranty Provided	<b>3 years for the all items mentioned above from date of completion of the delivery.</b>

[Insert number] number corrections made by me/us have been duly initialed in this Price Schedule. My/Our Offer is valid until [insert date]

Signature of Supplier with Seal	Date:
Name of Supplier	

Note:

- Col. 1, 2, 3, 4, 5 and 9 to be filled in by the Procuring Entity and Col. 6, 7 & 8 by the Supplier.
- Rates or Prices shall include profit and overhead and, all kinds of taxes, duties, fees, levies, and other charges earlier paid or to be paid under the Applicable Law, if the Contract is awarded; including transportation, insurance etc. Whatsoever up to the point of delivery of Goods and related services in all respects to the satisfaction of the Procuring Entity.



GOVERNMENT OF THE PEOPLE'S REPUBLIC OF BANGLADESH  
College Education Development Project (CEDP)  
College Name: Govt. Barishal College  
College Address: Kalibari Road Barishal

PURCHASE ORDER

Package Name: Procurement and installation of Virtual Library of Govt. Barisal College, Barishal.

Issued Ref.: GBC/CEDP/IDG/G7/RFQ/2021/76

Issued On: 05/05/2021

To:	
Delivery Date:	Order Value: TK.
Delivery: As per Terms and Conditions	

The Purchaser has accepted your Quotation dated [insert date] for the supply of Goods and related services as listed below and requests that you supply the Goods and related services within the delivery date stated above, in the quantities and units in conformity with the Technical Specifications under the Terms and Conditions as annexed.

ORDER ITEMS
Attached Certified photocopy of approved Priced Schedule for Goods and related services Attached Certified photocopy of approved Technical Specification of the Goods Required Attached Certified photocopy of Terms and Conditions
For the Purchaser:
Signature of the Procuring Entity with name and Designation Date:
Attachments: As stated above

