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: Kumira Mahila Degree College

REQUEST FOR QUOTATION FOR Procurement of Digital Smart Board & DSLR Camera

Invitation for RFQ No: G-18
Issued Ref.: kmdc/cedp/23/G-18

Issued On: 05-10-2023

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GOVERNMENT OF THE PEOPLE'S REPUBLIC OF BANGLADESH College Education Development Project (CEDP)

College Name: Kumira Mahila Degree College College Address: Kumira, Patkelghata, Tala, Satkhira.

REQUEST FOR QUOTATION

For

Procurement of Digital Smart Board & DSLR Camera

Issued Ref.: kmdc/cedp/23/G-18

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To

- The Kumira Mahila Degree College 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.
- 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'.
- 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.
- 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 [15 October, 2023], [2.00 PM]. The envelope containing the Quotation must be clearly marked "Quotation for "Procurement of Digital Smart Board & DSLR Camera" and DO NOT OPEN before [15 October, 2023], [2.30 PM]. 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.
- 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.
- 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

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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.
- The Procuring Entity reserves the right to reject all the Quotation document or annul the procurement proceedings.

Name: Lutfun Ara zaman

Designation: Principal & IDG Manager

Date:05.10.2023

Address: Kumira, Patkhila, Tala, Satkhira.

Phone No: 01711-383226, E-mail: kumiramahiladegreecollege@gmail.com,

Website: www.kmdcollege.edu.bd

Distribution:

- 1. Dr. Joydev Kumar Saha for posting in Notice Board and the College website.
- 2. Debjit Kumar Mitra for information and wide circulation.
- ICT Consultant (ict@cedp.gov.bd), College Education Development Project for kind information and taking necessary action to publish in the project CEDP website.
- 4. PD, CEDP for information.
- 5. Office File.

Quotation Submission Letter

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Issued On: 05/10/2023

Principal Kumira Mahila Degree College Kumira, Patkelghata, Tala, Satkhira.

I/We, the undersigned, offer to supply in conformity with the Terms and Conditions for delivery of the Goods and related services named [Procurement of Digital Smart Board & DSLR Camera]

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 21of 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 understand that you reserve the right to reject all the 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

S1.	Description of Items	Unit	195150	Unit Rate	Amount In figure
no		of Measurement	Quantity	In figure	
1	2	3	4	5	6
1	Digital Smart Board with OPS and Accessories	NOS	1		
2	Digital Camera	NOS	1		
			***	Total	

Goods to be supplied to	Kumira Mahila Degree College, Tala, Satkhira.	
Total Amount in		
Taka (in words)		
Delivery Offered	[15 days] from date of issuing the Purchase Order]	
Warranty Provided	[12 months from date of completion of the delivery;	

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

Signature of Supplier with Seal	Date:
Name of Supplier	

Note:

1. Col. 1, 2, 3 and 4 to be filled in by the Procuring Entity and Col. 5 & 6 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.

Technical Specification of the Goods Required

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1.Digital Smart Board with OPS and Accessories

SI No	Name of Item or Related Service	Technical Specification and Standards	Full Technical Specification and Standards offered by the Tenderer
1	Brand:	Internationally reputed brand, to be mentioned by tenderer.	
2	Model:	Interactive Flat Panel for Classroom, to be mentioned by the tenderer.	
3	Country of Origin:	To be mentioned by the tenderer.	
4	Country of Manufacture:	To be mentioned by the tenderer.	
5	Operating System:	Dual, Windows and Android.	
6	Display Type:	Touch LCD display, backlit D-LED,	
7	Screen Size:	75 inches or higher.	
8	Resolution:	3840 x 2160 pixel or higher.	
9	Contrast Ratio:	1200:1 or higher.	
10	Brightness:	350 nits or higher.	
11	Viewing Angle (Horizontal/Vertical):	178°/178° or higher.	
12	Panel Orientation and Aspect Ratio:	Landscape, 16:9 or 16:10.	
13	Touch Technology:	IR (Infrared Ray) touch, 10 points writing and 20 points touch and should be resistant to optical interference for fluent writing.	
14	Touch Tool:	Finger or any other non-transparent objects	
15	Touch Pen:	Passive pen with magnet and separate pen for narrow pointer x 2 and regular pointer x 2.	
16	Touch Accuracy:	2mm or less.	
17	Surface Glass:	Protective tempered glass, thickness 3.2 mm or better, Mohs hardness level 7, Anti-Glare, Anti- Dust and Anti-Fingerprint technologies.	
18	Built-in Audio Speaker:	2 x 15 Watt or higher, shall support high- definition audio.	
19	Android Module:	Integrated with Panel. (Tenderer shall have to provide the datasheet)	
	OS:	Android 11.0 or higher.	
	CPU:	Quad Core, to be mentioned by the tenderer.	
	GPU:	to be mentioned by the tenderer. Shall support	

		4K resolution.	
	RAM:	4 GB or higher.	
	ROM:	32 GB or higher.	
20	PC Module:	(PC module must be certified by the offered IFP Brand and Tenderer shall have to provide the datasheet of PC module)	
	Brand and Model:	to be mentioned by the tenderer.	
	OS:	Genuine Microsoft Windows 10 or 11 with License.	
	CPU:	Intel Core is 10th Gen or higher, to be mentioned by the tenderer.	
	Graphics:	To be mentioned by the tenderer,	
	RAM:	8 GB or higher.	
	Storage:	SSD 256 GB or higher.	
21	LAN:	Gigabit Ethernet	
22	Wi-Fi:	Dual Band Wireless 802.11 ac	
23	Bluetooth:	5.0 or higher	
24	I/O Ports:	1 x OPS slot for PC Module 2 x USB 3.0 or higher (auto connect when switch to windows or android), 1 x HDMI OUT, 2 x HDMI IN, 1 x Audio IN and OUT or 3.5 mm microphone combo jack.	
25	Power Supply:	internal, 220V AC, 50 Hz	
26	Power Consumption:	Panel 400 Watt or less and PC module 100 watt or less.	
27	Chassis & Front Appearance:	Original Brand Chassis with narrow bezel design and front physical keys. Shall have OEM Brand Logo in front/back.	
28	Manufactured and Assembled by:	OEM assembled, shall have OEM Service Tag/Serial No.	
29	Operating Temperature:	0°C to 40°C	
30	Certification:	a. CE/FCC certified and b. TUV certified for low blue light or flicker free.	
31	Remote Control:	Remote controller with operational functionality.	
32	Remote Device Management:	shall have remote device management solution. shall be capable to control, manage, and wake up screens from a distance, or even lock a screen when necessary. Tenderer shall have to provide the software brochure / screen shoot / demo video.	



33	Keyboard & Mouse:	full size Standard wireless keyboard and wireless Optical Mouse. Keyboard & Mouse may be offered as combo or separate but wireless range should be minimum 5 meter. Brand and Model: to be mentioned by the tendered. Tenderer shall have to provide the brochure.	
34	Webcam:	with Microphone: either integrated or external, to be mentioned by the tenderer. (Tenderer shall have to provide the brochure) Brand and Model: to be mentioned by the tenderer Resolution: FHD 1080p or higher Imaging Sensor: 3.0 MP or higher Lens Type: Glass Focus: Autofocus Microphone: Dual omni-directional echo cancellation microphone, pickup range 1.2 meter or higher Connectivity: USB plug & play	
35	Document Camera:		
	Brand and Model:	to be mentioned by the tendered. Tenderer shall have to provide the brochure.	
	Camera Technology:	CMOS	
	Resolution:	5.0 MP or higher	
	Scan Size:	A4 or higher	
	Scan object:	File, document, books, text, real object, etc.	
	Light Resource:	High brightness LED, natural light. Scan Software (pre-installed with license): Document Scan, Upload & Annotation through the scanning software. Application name and brochure to be provided by tenderer.	Ø =
		 a. Mobile Stand with Mounting Kit, b. Remote Control (with battery), c. 4 x Writing Pens (2 x narrow pointer and 2 x regular pointer), d. AC Power cord, e. HDMI cable – 5 meter, 	
36	Accessories:	f. Audio Cable –for integration with classroom audio amplifier, 3.5mm to 6.5 mm or as required. g. USB Cable – Type-A to Type-C, length 1.5 meter, h. Quick Start Guide and User Manuals.	
37	On-screen Annotation sidebar:	through which teacher can write anything on screen at any place any time. The Tenderer shall have to provide Screenshot.	
38	On-Screen Gesture:	Shall support gesture features with common gesture operation like- swipe, select, zoom,	



		positioning, etc. Shall have a gesture menu to quickly adjust the panel brightness and sound, and switch the signal source to windows or android.	
39	Screen Share Application:	Pre-installed with perpetual license, to be mentioned by the tenderer. The application shall support screen sharing between IFP and other devices (Mobile/ Tab/ Laptop/ Desktop) within the same network using Screen Share client application at each device (Windows/ Mac/ iOS/ Android/ Chrome). Supports up to 4 (four) devices to simultaneously project screens simultaneously on the panel with remote control function. Supports in-app device management, authorization control for device connections. Tenderer shall have to provide the software brochure / screen shoot/ demo video.	
40	Whiteboard application for Android (with license):	to be mentioned by the tenderer. The application should have drawing tools including, formula, functions, geometry, table and ruler. Tenderer shall have to provide the software brochure / screen shoot/ demo video.	
41	Whiteboard application for Windows (with license):	to be mentioned by the tenderer. The application should have drawing tools including, formula, functions, geometry, table and ruler. Additional features with rich educational resource (Math, physics, chemistry, and English). Tenderer shall provide the software brochure / screen shoot/ demo video.	
42	Screen Recording Application (with license):	with editing functionalities. Tenderer shall have to provide the software brochure / screen shoot / demo video.	
43	Audio and Video player:	application for both windows and android.	
44	Video conferencing application:	for both android and windows: Zoom, MS Team, Skype, Google meet, Cisco Webex, GoToMeeting, etc.	
45	Microsoft office tools:	(word, excel, power point) for both windows and android.	
46	PDF Reader:	for both windows and android.	
47	Any Educational Apps for Windows or Android:	to be mentioned by the tenderer.	
48	Some Pre-Installed Applications for Android:	a. File browsing application: to be mentioned by the tenderer b. Internet browsing application: to be mentioned by the tenderer a. Document browsing and editing	

		application: to be mentioned by the tenderer b. All Necessary option shall exist to download any APK and installed. c. YouTube, Google chrome and Google search. d. Any other application, to be define by CEDP.	
49	Dust Cover:	Tenderer shall have to provide a dust cover for the Panel. Cover materials and design to be confirmed and approved by the Procuring Entity.	
50	UPS for Power Backup:	(Tenderer shall have to provide the brochure)	
	Brand:	To be mentioned by the tenderer	
	Model:	offline, to be mentioned by the tenderer	
	Country of Origin:	To be mentioned by the tenderer	
	Country of Manufacturing:	To be mentioned by the tenderer	
	Capacity:	1000 VA or higher	
	Watt:	650 watt or higher	
	Input Voltage:	160V ~ 270V AC, 50Hz	
	Output Voltage:	220V AC ± 5%	
	Frequency:	50Hz ± 1%	
	Transfer time:	1 ms or less	
	Protection:	Over load, over charge, over discharge, short circuit, Spike, battery low, etc. to be mentioned by the tenderer.	
	Indicator:	AC mains, Charging, Back Up or more, to be mentioned by the tenderer.	
	Backup time:	30 minutes or higher with full load (600 watt Bulb test) and 60 minutes or higher with 50% load (300 watt).	
	Battery:	Seale maintenance-free lead acid batteries, Battery type and volt to be mentioned by the tenderer.	
	No. of Batteries:	to be mentioned by the tenderer.	
	Battery warranty:	1 year	
	UPS Warranty:	I year with service & spare parts. Shall provide the Warranty Card with UPS. Tenderer shall install the UPS unit for each Smart Board panel in the classroom.	
51	Delivery, Installation, Testing & Commissioning:	The tenderer shall deliver, install with accessories, test and commissioning the smart board in classroom with applications and accessories as per above specification at each delivery location.	
52	User Training:	Tendered shall provide at least 2 days user training after delivery & installation at delivery	



		location and/or Procuring Entity's training guideline. A comprehensive training manual shall have to be provided by the tenderer.	
53	Warranty Service:	2 (two) years full manufacturer's/ supplier's warranty with service & spare parts. Shall provide the Warranty Card and contact information for service at each delivery location. Tenderer shall provide service center list with address, resource capacity and repair facilities in tender submission.	
54	Support Service:	Tenderer shall provide a support service contact no.# for each delivery location. Support service may be on-site or in service center, to be arrange by tenderer as required. Tenderer shall provide a guideline for users how to get support service within the warranty period.	
55	Required Documents:	Tenderer shall submit the followings with the tender submission:	

2. Mirrorless Digital Camera

SI No	Name of Item or Related Service	Technical Specification and Standards	Full Technical Specification and Standards offered by the Tenderer
1	Brand	To be mentioned by the bidder	
2	Model	To be mentioned by the bidder	
3	Country of Origin	To be mentioned by the bidder	
4	Country of Manufacture	To be mentioned by the bidder	
5	Country of Shipment	To be mentioned by the bidder	
6	Sensor Type	CMOS Sensor	
7	Effective pixels	Effective pixels: Approx. 24.1 Megapixels Total pixels: Approx. 25.8 Megapixels	
8	Aspect Ratio	3:2	
9	Focus Mode	Stills: One-Shot AF, Servo AF, Manual Movie recording: One-Shot AF, Movie Servo AF, Manual	
10	AF Point	AF Point Selection: Automatic selection, Manual selection AF System Points Stills: Maximum 3 975 selectable AF point positions / Up to 143 zones (auto selection) Movie recording: Maximum 3 375 selectable AF point positions / Up to 117 zones (auto selection)	



11	Metering Modes	Stills: Evaluative, Partial, Spot, Center-weighted average Movie: Evaluative (when faces are detected with [Face+Tracking]), Center-weighted average (when no faces are detected	
12	ISO Sensitivity	Stills: 100 - 25 600 (H:51 200) Movie (full HD/HD): 100 - 12 800 (H: 25 600) Movie (4K): 100 - 6 400	
13	Shutter Speed	Stills: 30s - 1/4 000s, Bulb Movie recording: 1/25s - 1/4 000s (PAL) or 1/30s - 1/4 000s (NTSC) Silent Shutter Available: Single Sh	
14	Viewing Angle	Approx. 170°	
15	Color Space	sRGB, Adobe RGB	
16	Continuous Shooting	Up to 10 fps at 24.2 MP for up to 10 Frames in Raw Format Up to 10 fps at 24.2 MP for up to 33 Frames in JPEG Format Up to 4 fps at 24.2 MP for up to 15 Frames in Raw Format Up to 4 fps at 24.2 MP for up to 1000 Frames in JPEG Format Up to 7.4 fps at 24.2 MP for up to 47 Frames in JPEG Forma	
17	Image Type	JPEG, RAW, RAW + JPEG, C-RAW, C- RAW+JPEG	
18	Movie Type	MP4	
19	Storage Type	SD, SDHC, SDXC, *UHS-I cards compatible	
20	Built-in Flash	Manual pop-up flash	
21	Battery	LP-E12	
22	Features	Processor: DIGIC 8	
23	Focal Length	24 - 72mm(3x)	
24	Maximum Aperture	f/3.5 to 6.3	
25	Warranty	01 (One) Year	

I/We declare to supply Goods and related services offered by me/us fully in compliance with the Technical Specifications and Standards mentioned hereinabove

Signature of Supplier with Seal	Date:	
Name of Supplier		
Note:	798 732 12	

1. Col. 1, 2, & 3 to be filled in by the Procuring Entity and Col. 4 by the Supplier.



GOVERNMENT OF THE PEOPLE'S REPUBLIC OF BANGLADESH College Education Development Project (CEDP)

College Name: Kumira Mahila Degree College College Address: Kumira, Patkelghata, Tala, Satkhira.

PURCHASE ORDER FOR THE

Package Name: Procurement of Digital Smart Board & DSLR Camera

Delivery Date: Order Value: Tk.	Delivery: As per	Terms and Conditions
	Delivery Date:	Order Value: Tk.

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 [insert ordered items serially]

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	Purc	hacer	
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Signature of the Procuring Entity with name and Designation

Date:

Attachments: As stated above

Issued Ref.: kmdc/cedp/23/G-18

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Terms and Conditions For Supply of Goods and Payment

- Terms and Conditions contained herein shall be binding upon both the Procuring Entity and the Supplier for the purpose of administration and management of this Contract.
- Implementation and interpretation of these Terms and Conditions shall, in general, be under the purview of the Public Procurement Act, 2006 and the Public Procurement Rules, 2008.
- The Supplier shall have to complete the delivery in all respects within [14 days] of issuing the Purchase Order in conformity with the Terms and Conditions.
- 4. The Supplier shall be entitled to an extension of the Delivery Schedule if the Procuring Entity delays in receiving the Goods and related services or if Force Majeure situation occurs or for any other reasons acceptable to the Procuring Entity on justifiable grounds duly recorded.
- All delivery under the Contract shall at all times be open to examination, inspection, measurements, testing, commissioning, and supervision of the Procuring Entity or his/her authorized representative.
- The Procuring Entity shall check and verify the delivery made by the Supplier in conformity with the Technical Specifications and notify the Supplier of any Defects found.
- If the Goods are found to be defective or otherwise not in accordance with the specifications, the Procuring Entity may reject the supplies by giving due notice to the Supplier, with reasons.
- The Supplier shall be entirely responsible for payment of all taxes, duties, fees, and such other levies under the Applicable Law.
- 9. Notwithstanding any other practice, the payment shall be based on the actual delivery of goods on the basis of the quantity of each item of Goods in accordance with the Priced Schedule and Specifications. 90% of the Contract price of the Goods and related services shall be paid after submission and acceptance of the Delivery Chalan. The remaining 10% will be paid after expiring warranty period.
- The 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.
- 12. The minimum Warranty Period of the Supplies shall be [01 Year] starting from the date of completion of delivery in the form of submission by the Supplier and acceptance by the Procuring Entity, of the Delivery Chalan.
- The Supplier shall remain liable to fulfil the obligations pursuant to Rule 40 (5) of the Public Procurement Rules, 2008.
- 14. The Supplier shall keep the Procurement Entity harmless and indemnify from any claim, loss of property or life to himself/herself, his/her workmen or staff, any staff of the Procurement Entity or any third party while delivering the Goods and related services.
- Any claim arising out of delivery of Goods and related services shall be settled by the Supplier at his/her own cost and responsibility.



- 16. Damage to the Goods during the Warranty Period shall be remedied by the Supplier at the Supplier's own cost, if the damage arises from the supply and installation by the Supplier.
- No modification to Scope of Supply and no Variations to the quantities ordered shall be permissible under any circumstances.
- 18. The Procuring Entity contracting shall amend the Contract incorporating required approved changes subsequently introduced to the original Terms and Conditions in line with Rules, where necessary.
- 19. The Procuring Entity may, by written Notice sent to the Supplier, terminate the Contract in whole or in part at any time, if the Supplier:
 - a. Fails to deliver Goods and related services as per Delivery Schedule and Specifications.
 - in the judgement of the Procuring Entity, has engaged in any corrupt, fraudulent, collusive or coercive practices in competing for or in delivery of goods and related services.
 - c. Fails to perform any other obligation(s) under the Contract.
- The Procuring Entity and the Supplier shall use their best efforts to settle amicably all possible disputes arising out of or in connection with this Contract or its interpretation.
- The Supplier shall be subject to, and aware of provision on corruption, fraudulence, collusion and coercion in Section 64 of the Public Procurement Act, 2006 and Rule 127 of the Public Procurement Rules, 2008.

For the Purchaser:	For the Supplier:
Signature of the Procuring Entity with name Designation	Signature of the Supplier with name Designation
Date :	Date :

