ইনস্টিটিউট অব নিউক্লিয়ার পাওয়ার ইঞ্জিনিয়ারিং (আইএনপিই) বাংলাদেশ প্রকৌশল বিশ্ববিদ্যালয়, ঢাকা ১১ তলা, ইসিই ভবন, ঢাকা - ১২০৫, বাংলাদেশ ফোন: +৮৮০২৫৫১৬৭১০০,+৮৮০২৫৫১৬৭২২৮-৫৭ এক্র. ৬৬০৩ ই-মেইল: dirinpe@inpe.buet.ac.bd .Web site: inpe.buet.ac.bd



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তারিখ: ১৫/০৫/২০২৪

সারক নং: INPE/RFQ/INPE-05/2024

#### Tender (RFQ) Notice

বাংলাদেশ প্রকৌশল বিশ্ববিদ্যালয়ের ইনস্টিটিউট অব নিউক্লিয়ার পাওয়ার ইঞ্জিনিয়ারিং-এর কনফারেন্স রুমের জন্য ০১টি Video Conference Camera System ক্রয়ের জন্য RFQ পদ্ধতিতে Tender আহবান করা হলো।

Tender ID/ RFQ No	INPE-05/2024
Office/Department	Institute of Nuclear Power Engineering (INPE), BUET, Dhaka.
Package No	GD-05/2024
Package Name	Supply and Installation of Video Conference Camera System for the
	INPE
Closing and Opening Date	22/05/2024

- ১) যে অফিস এবং ওয়েব সাইট থেকে কোটেশন সিডিউল সংগ্রহ করা যাবে: আই.এন.পি.ই, বুয়েট, ঢাকা, ওয়েব সাইট: inpe.buet.ac.bd
- ২) যেখানে কোটেশন জমা দেয়া যাবে: আই.এন.পি.ই, বুয়েট, ঢাকা।
- ৩) কোটেশন সিডিউল দাখিল করার সর্বশেষ তারিখ ও সময়: ২২/০৫/২০২৪ ইং, সকাল ১০ ঘটিকা পর্যন্ত।

বি:দ্র:

- ক) কোটেশন দাতাকে উদ্ধৃত একক দর ও মোট দর সুস্পষ্টভাবে অংকে ও কথায় উল্লেখ করতে হবে।
- খ) কর্তৃপক্ষ কোন কারন প্রদর্শন ব্যতিরেকে যে কোন কোটেশন আংশিক বা সম্পূর্ণ বাতিল করার ক্ষমতা সংরক্ষণ করেন।
- গ) কার্যাদেশকৃত মূল্য থেকে বিধি মোতাবেক পণ্য সরবরাহের ক্ষেত্রে প্রযোজ্য ভ্যাট ও আয়কর কর্তন করে বিল পরিশোধ করা হবে।

Mean

অধ্যাপক ড. মোহাম্মদ জাহাঙ্গীর আলম সভাপতি, দরপত্র মূল্যায়ন কমিটি (TEC) পরিচালক, ইনস্টিটিউট অব নিউক্লিয়ার পাওয়ার ইঞ্জিনিয়ারিং অধ্যাপক, ত.ই কৌশল বিভাগ

এবং

বাংলাদেশ প্রকৌশল বিশ্ববিদ্যালয়, ঢাকা।



# Institute of Nuclear Power Engineering (INPE) Bangladesh University of Engineering and Technology (BUET)

Tender Document for Supply and Installation of Video Conference Camera System for the INPE by Request for Quotation (RFQ) Method

Tender Inquiry No: INPE-05/2024

Date: 15/05/2024

ইনস্টিটিউট অব নিউক্লিয়ার পাওয়ার ইঞ্জিনিয়ারিং (আইএনপিই) বাংলাদেশ প্রকৌশল বিশ্ববিদ্যালয়, ঢাকা ১১ তলা, ইসিই ভবন, ঢাকা - ১২০৫, বাংলাদেশ ফোন: +৮৮০২৫৫১৬৭১০০,+৮৮০২৫৫১৬৭২২৮-৫৭ এক্স. ৬৬০৩ ই-মেইল: dirinpe@inpe.buet.ac.bd ,Web site: inpe.buet.ac.bd



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# Institute of Nuclear Power Engineering (INPE) REQUEST FOR QUOTATION

for [Supply and Installation of Video Conference Camera System]

RFQ No: INPE-05/2024			Date: 15/05/24
То			

- The Institute of Nuclear Power Engineering (INPE) intends to procure Supply and Installation of Video Conference Camera System by Request for Quotation (RFQ) Method by GoB revenue fund to eligible payments under the Contract for which this Quotation Document is issued.
- 2. Detailed Technical Specifications for the intended items are attached herewith.
- 3. Quotation shall be prepared and submitted using the 'Standard Quotation Document'. PG1(SRFQ) (available online: https://cptu.gov.bd )
- 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) shall be required for submission of the Quotation.
- 6. Quotation in a sealed envelope or by fax or through electronic mail shall be submitted to the office of the undersigned on or before Date: 22/05/2024. The envelope containing the Quotation must be clearly marked "Quotation for [insert name of Goods] and DO NOT OPEN before Date: 22/05/2024. 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 Quotations 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. Quotationer'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 Quotationer, if accepted shall remain fixed for the duration of the Contract.
- 13. Quotationer shall have legal capacity to enter into Contract. Quotationer, 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 and Financial Solvency Certificate from any scheduled Bank; without which the Quotation may be considered non-responsive.

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ইনস্টিটিউট অব নিউক্লিয়ার পাওয়ার ইঞ্জিনিয়ারিং (আইএনপিই) বাংলাদেশ প্রকৌশল বিশ্ববিদ্যালয়, ঢাকা ১১ তলা, ইসিই ভবন, ঢাকা - ১২০৫, বাংলাদেশ ফোন: +৮৮০২৫৫১৬৭১০০,+৮৮০২৫৫১৬৭২২৮-৫৭ এক্. ৬৬০৩ ই-মেইল: dirinpe@inpe.buet.ac.bd ,Web site: inpe.buet.ac.bd



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- 14. Quotations shall be evaluated based on information and documents submitted with the Quotations, by the Evaluation Committee and, at least three (3) responsive Quotations will be required to determine the lowest evaluated responsive Quotations 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. Quotationer 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 60 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 10 days of receipt of approval from the Approving Authority.
- 18. The Procuring Entity reserves the right to reject all the Quotations or annul the procurement proceedings.

(Prof. Dr. Mohammad Jahangir Alam) Director, Institute of Nuclear Power Engineering (INPE)

Bangladesh University of Engineering and Technology (BUET)

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#### **Quotation Submission Letter**

[Use Letter-head Pad]

RFQ No: INPE-05/2024 Date:/ (dd/mm/yy)	
To: Prof. Dr. Mohammad Jahangir Alam Director, Institute of Nuclear Power Engineering (INPE) Bangladesh University of Engineering and Technology (BUET) 10th Floor, ECE Building, Dhaka – 1205, Bangladesh Phone: +880255167100, +880255167228-57, Ext. 6603 E-mail: dirinpe@inpe.buet.ac.bd , abid@inpe.buet.ac.bd Web site: inpe.buet.ac.bd	
I/We, the undersigned, offer to supply in conformity with the Terms and Conditions for delivery conds and related services named "Supply and Installation of Video Conference Camera Syby Request for Quotation (RFQ) Method"]	
The total Price of my/our Quotation is BDT	oth in
My/Our Quotation shall remain valid for the period stated in the RFQ Document and it shall rebinding upon us and, may be accepted at any time prior to the expiration of its validity period.	main
I/We declare that I/we have the legal capacity to enter into a contract with you, and have not declared ineligible by the Government of Bangladesh on charges of engaging in corrupt, frauducollusive or coercive practices.	
I/We am/are not submitting more than one Quotation in this RFQ process in my/our own name other name or in different names. I/We understand that the Purchase Order issued by you constitute the Contract and will be binding upon me/us.	
I/We have examined and have no reservations to the RFQ Document issued by you on I 15/05/2024	Date:
I/We understand that you reserve the right to reject all the Quotations or annul the procurer proceedings without incurring any liability to me/us.	ment
Signature of Quotationer with Sea Date:	al

ইনস্টিটিউট অব নিউক্লিয়ার পাওয়ার ইঞ্জিনিয়ারিং (আইএনপিই) বাংলাদেশ প্রকৌশল বিশ্ববিদ্যালয়, ঢাকা ১১ তলা, ইসিই ভবন, ঢাকা - ১২০৫, বাংলাদেশ ফোন: +৮৮০২৫৫১৬৭১০০,+৮৮০২৫৫১৬৭২২৮-৫৭ এক্র. ৬৬০৩ ই-মেইল: dirinpe@inpe.buet.ac.bd ,Web site: inpe.buet.ac.bd



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## Price Schedule for Goods and Related Services

		RFQ No	O. INPE-	05/202	24	Date: dd	/mm/yy	
Item	Description of Items	Quantity	Unit Rate or Price		Total Amount		Destination for Deliver	
no no			In figure	In words		In figure	In words	of Goods
1	Video Conference Camera System	01						Institute of Nuclear Power Engineering (INPE)
Tot	al Amount for Supp		ds and	In fi	gure			
related services (inclusive of VAT and all applicable taxes)		In w	ords					
Good	ds to be supplied to				Institut	e of Nuclear	Power Engin	eering (INPE)
Total	Amount in							
Taka	(in words)							
Deliv	ery Offered	Yes						
Warr	anty Provided							
	oer corrections mad until//	de by me	/us have	been	duly in	tialed in this	Price Sche	edule. My/Our Offer is
Sian	ature of Quotation	ner with	Seal			Date	e:_/_/	(dd/mm/yy)
-	e of Quotationer :							



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### **Technical Specification of the Goods Required**

Item No.	Name of the Equipment and Detailed Description/Specification	Unit	Quantity
1	Name: Video Conference Camera System	01	01
	Specifications:		
	Video:		
	Number of cameras: At least 3		
	Camera resolution: 13 megapixels or better		
	Zoom: 6x lossless digital zoom		
	Field of view Horizontal: 180°, Vertical: 54° or better		
	Resolution: Panoramic-4K: 3840 x 1080 @ 30fps or better		
	Have Intelligent Zoom		
	Have Vivid HDR		
	Have Virtual Director		
	Audio:		
	Microphone sensitivity: -37dBFS or better		
	Microphone frequency range: 100Hz - 8kHz or better		
	Speaker frequency range: 80Hz - 20kHz or better		
	Number of speakers: At least 4		
	Have Automatic Speaker Detection		
	Software & Apps:		
	System requirements: Must be compatible with Windows 10 and later,		
	macOS 10.15 and later, including macOS 11.x		
	Have Integrated People Count		
	Have Whiteboard Sharing		
	Have Manual Pan-Tilt-Zoom (PTZ)		
	Connectivity:		
	USB-A, USB-C, Ethernet (RJ45)		
	Supported USB versions: USB 2.0, USB 3.0		
	Have Bluetooth Low Energy Support		
	Have compliance with Microsoft Teams, Microsoft Teams Rooms (MTR),		
	Zoom Rooms, Zoom		
	Warranty: Minimum 2 years warranty for Hardware.		

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

ইনস্টিটিউট অব নিউক্লিয়ার পাওয়ার ইঞ্জিনিয়ারিং (আইএনপিই) বাংলাদেশ প্রকৌশল বিশ্ববিদ্যালয়, ঢাকা ১১ তলা, ইসিই ভবন, ঢাকা - ১২০৫, বাংলাদেশ ফোন: +৮৮০২৫৫১৬৭১০০,+৮৮০২৫৫১৬৭২২৮-৫৭ এক্ল. ৬৬০৩ ই-মেইল: dirinpe@inpe.buet.ac.bd ,Web site: inpe.buet.ac.bd



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	Date:// (dd/mm/yy)	
Signature of Quotationer with Seal		
Name of Quotationer		



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## Terms and Conditions for Supply of Goods and Payment

- 1. Terms and Conditions contained herein shall be binding upon both the INPE, BUET and the Supplier for the purpose of administration and management of this Contract.
- 2. 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.
- 3. The Supplier shall have to complete the delivery in all respects within **60** 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 INPE, BUET 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.
- 5. All delivery under the Contract shall at all times be open to examination, inspection, measurements, testing, commissioning, and supervision of the INPE, BUET or his/her authorized representative.
- 6. The INPE, BUET shall check and verify the delivery made by the Supplier in conformity with the Technical Specifications and notify the Supplier of any Defects found.
- 7. If the Goods are found to be defective or otherwise not in accordance with the specifications, the INPE, BUET may reject the supplies by giving due notice to the Supplier, with reasons.
- 8. 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.100% of the Contract price of the Goods and related services shall be paid after submission and acceptance of the Delivery Chalan.
- 10. 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 service warranty period of the supplies shall be 01 year for manufacturing faults 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.
- 13. 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.
- 15. Any claim arising out of delivery of Goods and related services shall be settled by the Supplier at his/her own cost and responsibility.

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- 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.
- 17. The INPE, BUET shall amend the Contract incorporating required approved changes subsequently introduced to the original Terms and Conditions in line with Rules, where necessary.
- 18. 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.
  - b. 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.
- 19. The INPE, BUET 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.
- 20. 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 Supplier with name Designation
(Prof. Dr. Mohammad Jahangir Alam) Director, Institute of Nuclear Power Engineering (INPE) Bangladesh University of Engineering and Technology (BUET)	
Date	Date