## Higher Education Quality Enhancement Project (HEQEP)

## Request for Quotation for

**Supply and Testing of Teaching and Learning Materials** 

Department of Crop Botany Bangladesh Agricultural University, Mymensingh-2202





Request of Quotation No: UGC/HEQEP/BAU/CP-3021/Procurement/G2-2015

Issued on : .....

Contract Package No : G2

#### **Sub-Project Manager**

"Strengthening postgraduate research capability on collection, characterization and conservation of plant genetic resources" (CP-3021/BAU)

Department of Crop Botany
Bangladesh Agricultural University, Mymensingh-2202

### REQUEST FOR QUOTATION for

Date: .....

Supply and testing of teaching and learning materials

RFQ No.: UGC/HEQEP/BAU/CP-3021/Procurement/G2-2015

of the Goods (if awarded) respectively.

To

1.	The Department of Crop Botany, Bangladesh Agriculture University, Mymensingh 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 Quotationers during office hours on all working days.
3.	Quotation shall be prepared and submitted using the 'Quotation 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 <b>Para 6</b> 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

- 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 30 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.
- 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 <u>15 days</u> 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 3 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.

Signature of the official inviting Quotation Name: Professor Md. Mustafizur Rahman Designation: Sub-Project Manager (CP- 3021)

Address: Office of the Sub-Project Manager, Department of Crop Botany, Faculty of Agriculture, Bangladesh Agriculture University. Mymensingh

For Contact: 01711-372859, 01717-388991

E-mail: mrahmancbot@gmail.com

Fax:0088-091-61510

#### Distribution:

- 1. Notice Board
- 2. BAU website
- 3. Office file

#### [Use Official Pad]

#### **Quotation Submission Letter**

RFQ No.: UGC/HEQEP/BAU/CP-3021/Procurement/G2-2015 Date: dd/mm/yy

To Sub-Project Manager, "Strengthening postgraduate research capability on collection, characterization and conservation of plant genetic resources" (CP-3021/BAU), Department of Crop Botany, Bangladesh Agriculture University

I/We, the undersigned, offer to supply in conformity with the Terms and Conditions for delivery of the Goods and related services named **Supply and testing of teaching and learning materials** 

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 RFQ 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(b) 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 RFQ Document issued by you on [insert date]

I/We understand that you reserve the right to reject all the Quotations 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**

RFQ No.: UGC/HEQEP/BAU/CP-3021/Procurement/G2-2015 Date: dd/mm/yy

SI no	Item no	Description of Items	Unit of Measurement	Quantit y	Rate	Jnit or Price In words	Total Amount In figure	Destination for Delivery of Goods	
1	2	3	4	5	figure 6	7	In words 8	9	
1.	1	Digital SLR Camera	Number	2	0	,		Office of the Sub-project manager (HEQEP CP-	
2.	2	Digital Video Camera	Number	1				3021) Department of Crop	
3.	3	LCD TV	Number	1				Botany, BAU, Mymensingh.	
		mount for Supply of				In figure			
(ir	nclusive	of VAT and all appli	icable taxes; se	e Note 2 k	pelow)	In words			
Goods to be supplied to  Office of the Sub-Project Manager, Department of Crop Botany, Faculty of Agriculture, Bangladesh Agriculture University, Mymensingh									
	l Amou a (in wo	''' '''	[enter the Total Amount as in Col.8 above for the delivery of Goods and related services].					elated services].	
Deliv	ery Off	ered	[insert weeks/days] from date of issuing the Purchase Order]						
Warı	ranty Pi	rovided	insert weeks/montl	hs from date	of completi	on of the delive	ery; state none	if not applicable]	

[insert number] number corrections made by me/us have been duly initialed in this Price Schedule. My/Our Offer is valid until <a href="mailto:dd/mm/yy">dd/mm/yy</a> [insert Quotation Validity date].

Signature of Quotationer with Seal	Date: dd/mm/yy
digitation of Quotationer with ocal	Bate: da/mm/yy
Name of Quotationer	
Name of Quotationer	

#### Note:

- 1. Col. 1, 2, 3, 4, 5 and 9 to be filled in by the Procuring Entity and Col. 6, 7 & 8 by the Quotationer.
- 2. 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**

SI	Ite	Name of		Specification of Item	Country	Make
no	m	Item	-		of	and Model
	no				Origin	Model
1	2	3		4	5	6
1	1	Digital SLR Camera (Type- 1)	Name of Manufacturer & Country of Origin Model with Brand Name Lens  Pixels LCD Frames per second shooting Stabilizer Auto Focus Processor Card Compatible Battery Type Live view Mode Memory Card Warranty	: To be mentioned by the Quotationers  : To be mentioned by the Quotationers  : EF 18 – 55 mm STM and EF 22 mm STM Speedlite 90EX  : 18.0 Mega Pixels  : 3.2" Inch Touch  : 4.3 FPS  : Optical image Stabilizer  : 9 point  : DIGIC 5 image processor. ISO (up to 1280)  : SD/SDHC  : Rechargeable Lithium – ion battery  : Live View mode with live face Detection AF Mode  : 8 GB SD Card Supplied, 32 GB SD Card class 10 or above  : Minimum 1 year full warranty for all parts and		
2	2.	Digital SLR Camera (Type-2)	Name of Manufacturer & Country of Origin Model with Brand Name Image Sensor Lens Viewerfinder & Monitor Flash Aperture & Exposure Still Image Feature Storage Interfaces Power Physical Features Warranty	<ul> <li>: To be mentioned by the Quotationers</li> <li>: To be mentioned by the Quotationers</li> <li>: ≥ 16.1 Million CMOS Image Sensor</li> <li>: ≥ 60x Optical Zoom lens</li> <li>: ≥ 3≠ Wide Viewing Angle TFT- LCD with Antireflection Coating Display</li> <li>: TTL Auto Flash with Monitor Preflashes</li> <li>: Programmed Auto Exposure</li> <li>: JPEG</li> <li>: SD, SDHC Memory card SDXC memory card</li> <li>: Hi-speed USB, Wi-fi</li> <li>: EN-EL23 Rechargeable Li-ion Battery</li> <li>: Dimensions 12.0 x 85.0 x 106.5 mm, HDMI Micro Connector</li> <li>: Minimum 1 year full warranty for all parts and services.</li> </ul>		

			Name of	:	To be mentioned by the Quotationers	
		<b></b>	Manufacturer &			
3	3	Digital Video	Country of Origin Model with Brand Name	:	To be mentioned by the Quotationers	
		Camera	Туре	:	Digital camera with support for interchangeable lenses	
			Effective angle of	:	Approx. 2.7 x lens focal length	
			view Effective Pixels	:	(35 mm format equivalent) 10.1 million	
			Image sensor	:	13.2 mm x 8.8 mm CMOS sensor	
			File format	:	NEF (RAW): 12-bit, compressed JPEG: JPEG-Baseline compliant with fine (approx. 1:4), normal (approx. 1:8), or basic (approx. 1:16) compression	
			Media	:	SD (Secure Digital), SDHC, and SDXC memory cards	
			Shutter type	:	Electronic shutter	
			Fastest Shutter Speed	:	1/16,000 to 30 s in steps of 1/3 EV; Bulb	
			ISO sensitivity	:	ISO 100-6400 in steps of 1 EV; auto ISO sensitivity control	
			Movie Frame size	:	HD movies (aspect ratio 16: 9) 1920 x 1080 / 60 i (59.94 fields/s*) 1920 x 1080 / 30 p (29.97 fps)	
			Monitor	:	7.5 cm (3 in.), approx. 460 k-dot, TFT LCD with brightness adjustment	
			Video compression	:	H.264/MPEG-4 Advanced Video Coding	
			USB HDMI output	: :	Hi-Speed USB Type C mini-pin HDMI connector	
			Battery AC adapter	:	One rechargeable Li-ion battery EH-5b AC adapter; requires EP-5C	
			Approx. Dimensions	:	power connector (available separately) Approx. 102.0 x 60.5 x 29.7 mm (4.0 x 2.4 x 1.2 in.), excluding projections	
			(WxHxD) Warranty	:	Minimum 1 year full warranty for all	
					parts and services.	
			Name of Manufacturer &	:	To be mentioned by the Quotationers	
4	4	LCD Television	Country of Origin Model with Brand Name	:	To be mentioned by the Quotationers	
			Display Screen	:		
			Display Device	:	LED	
			Screen size (inch) Resolution	:	≥ 50" Full HD 1080 (1920×1080)	
			Dynamic MCI (Hz)	:	500	
			Broadcasting	:		
			System			
			Analog TV Reception	:	PALL, PAL/SECAM BG/DK, NTSCM	

				1	
	Digital TV	:	Advanced Contrast Enhancer		
	Reception -				
	Terrestrial				
	Video	:			
	Tru Black Control	:	Yes		
	Resolution	:	Yes		
	Upscaler	-			
	Active Noise	:	Yes (Resolution upscaler Basic)		
	Reduction	•	res (resolution apsearer Basie)		
	Tru Color	:	Yes		
	Enhancer	•	165		
	Dynamic Clear		Yes		
	White	:	Tes		
			9 modes (Vivid Standard Fac Cinama Second		
	Picture Mode	:	8 modes (Vivid, Standard, Eco, Cinema, Soccer,		
	D' 1 111		Game, Expert1, Expert2) Asia :APS MEA : Eco		
	Picture Wizard III	:	Yes		
	Aspect Ratio	:	8 modes (16:9, Just scan, Original, Full Wide,		
			Zoom, Cinema Zoom)		
	Just Scan (1:1	:	Yes (HDMI/Component/RF) 1080i / 1080p /		
	Pixel Matching)		720p		
	0% OverScan				
	Real Cinema 24p	:	Yes		
	H.264 Codec	:	Yes		
	Audio	:			
	Mono / Stereo /	:	Yes		
	Dual (MTS/SAP)				
	Speaker System	:	2Ch Speaker System		
	Audio Output	:	20W		
	Sound System	:	Virtual Surround Plus		
	Clear Voice II	:	Yes		
	Wireless Sound	:	Audio device : Initial		
	Sync	•	riadio device : initial		
	3D				
	3D Type	•	FPR		
	3D type 3D to 2D Convert	:	Yes		
	Source Source	•	ies		
	2D to 3D Convert		Vac		
		:	Yes		
	Source		0 + 20 (1-61/- 10)		
	Depth Control	:	0~+20 (default : 10)		
	Viewpoint Control	:	-10~+10 (default : 0)		
	3D Picture Mode	:	Yes		
	Support 3D Video	:	Yes (WMV,H.264)		
	format		**		
	Full Web Browser	:	Yes		
	Finger Gesture	:	Yes		
	Remote	:	B/in		
	Screen Share-	:	Yes		
	Mracast				
	Screen Share-	:	Yes		
	WiDi				
	WiFi Direct	:	Yes		
	USB	:			
	Divx (SD/HD/Plus	:	DivX HD		
	HD)				
	Picture	:	JPEG, JPS, MPO		
	Audio Codec	:	AC3(Dolby Digital), EAC3, HAAC, AAC,		
		-	Mpeg, MP3, PCM		
1 1	•			<u>.</u>	

Special Features	:			
Intelligent Sensor	:	Yes		
Auto Tuning /	:	Yes		
Programming				
Auto/ Manual	:	Yes		
Clock				
On/Off Timer		Yes		
Sleep Timer		Yes		
Auto Off/ Auto	:	Yes		
Sleep				
Input & Output	:			
HDMI	:	3		
USB	:	3		
Headphone out		1 (H)		
Power Supply	:	100~240Vac 50-60Hz		
(Voltage, Hz)				
Accessory -3D	:	10 # of 3D		
Glasses		Glasses		
Warranty	:	Minimum 1 year full warranty for all		
		parts and services.		

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

Signature of Quotationer with Seal	Date: dd/mm/yy
Name of Quotationer	Date: da/min/yy

#### Note:

- 1. Col. 1, 2, 3 & 4 to be filled in by the Procuring Entity and Col. 5 & 6 by the Quotationer.
- 2. Specifications are to be filled in by the Procuring Entity. A set of precise and clear specifications is a pre-requisite for Quotations to respond realistically and competitively to the requirements of the Procuring Entity. In the context of competitive Quotations, the specifications shall be prepared to permit the widest possible competition and, at the same time, present a clear statement of the required standards of workmanship, materials, and performance of the Goods and related services to be procured. The specifications should require that all items, materials and accessories to be included or incorporated in the Goods be new, unused and of most recent or current models, and that they include or incorporate all recent improvements in design and materials.
- 3. Technical Specifications of the Goods and related services shall be in compliance with the requirements of the Procuring Entity specified in this document. Quotationer is required to mention make / model (as applicable) of the Goods offered and must attach the appropriate original printed (if not available copied) literature / brochures for the listed items.

# Department of Crop Botany, Bangladesh Agriculture University, Mymensingh PURCHASE ORDER FOR THE Supply and testing of teaching and learning materials

Purchase Order No.\_\_\_\_\_

Attachments: As stated above

Date: dd/mm/yy

RFQ No: UGC/HEQEP/BAU/CP- 3021/Procurement/G2-2015	Date: dd/mm/yy					
To: [name and address of the Supplier]						
[						
Delivery Date: [insert completion date]	Order Value: TK. [insert Contract Price]					
Delivery: As per ∃	erms 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 photod	Technical Specification of the Goods Required copy of Terms and Conditions					
Attached Certified photocon For the Purchaser:						
·	copy of Terms and Conditions					

## Terms and Conditions for Supply of Goods and Payment

- 1. 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.
- 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 **2** 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.
- 5. 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.
- 6. 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.
- 7. 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.
- 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.
- 11. The total Contract Price is BDT [insert figure] [in words].
- 12. The Procuring Entity shall retain or in other words deduct from the Payment due to the Supplier, at the rate of 5 (five) percent of the contract price as security Deposit and kept it until expiration of the Warranty Period.
- 13. The minimum Warranty Period of the Supplies shall be [12 month] 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.
- 14. The Security deposit shall be returned to the Supplier within twenty one (21) days after expiry of the Warranty Period.
- 15. The Supplier shall remain liable to fulfil the obligations pursuant to Rule 40 (5) of the Public Procurement Rules, 2008.

- 16. 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.
- 17. Any claim arising out of delivery of Goods and related services shall be settled by the Supplier at his/her own cost and responsibility.
- 18. 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.
- 19. No modification to Scope of Supply and no Variations to the quantities ordered shall be permissible under any circumstances.
- 20. 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.
- 21. 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.
- 22. 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.
- 23. 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: Signature of the Procuring Entity with name and Designation Name: Professor Md. Mustafizur Rahman Designation: Sub-Project Manager (CP- 3021) Department of Crop Botany, Bangladesh Agriculture University, Mymensingh	For the Supplier:  Signature of the Supplier with name Designation
Date	Date