CoEM/Purchase/Misc/Con/2025/06-QTN 1/143484/2025



#### CENTRE OF EXCELLENCE IN MICROBIOME

An initiative of the Govt. of Kerala under KSCSTE

KINFRA Film and Video Park, Chanthavila, Kazhakoottam, Thiruvananthapuram, Kerala 695585, India.

#### NOTICE INVITING QUOTATION

Quotation Number	CoEM/Purchase/Misc/Con/2025/06-QTN				
Date of publishing the Quotation	16/06/2025				
Due date and time for receipt of quotations	24/06/2025; 10:30 AM				
Date and time for opening of quotations	24/06/2025; 12:30 PM				
Designation and address of officer to	The Director				
whom the quotation is to be	Centre of Excellence in Microbiome, First floor-				
addressed	RGCB Bio Innovation Center, KINFRA Film &				
	Video Park, Chanthavila, Kazhakkoottam,				
	Thiruvananthapuram, Kerala – 695585				
Superscription: Quotation for electrical appliances					

Sealed quotations are invited from REPUTED AGENTS/ SUPPLIERS, preferably from Kerala, for the supply of the materials specified in the schedule attached below/overleaf for the use of Centre of Excellence in Microbiome.

#### **GENERAL TERMS AND CONDITIONS**

- Period of Delivery: Within 15 days from the date of supply order at the Centre of Excellence in Microbiome, First floor- RGCB Bio Innovation Center, KINFRA Film & Video Park, Chanthavila, Kazha<mark>kkoott</mark>am, Thiruvananthapuram, Kerala – 695585.
- The quoted rates should be inclusive of GST, freight, handling, loading, unloading, installation, testing and training etc.
- The bidder should have valid GST registration and the same must be mentioned in the quotation.
- The bidders must submit the quotations and technical compliance statement as per the format attached as Annexure I (Part A and Part B) and the undertaking as per Annexure II on their own papers/letter head with seal and sign. The technical details such as make, model, catalogue number, drawings/pamphlets etc. so as to confirm that the offered product is meeting the technical specification as per schedule of supply are to be submitted along with the quotation.
- The products must be durable, of superior quality, and must comply with the standards of leading manufacturers such as LG, V Guard, Prestige, Whirlpool, Kelvinator, or its equivalents.
- If any license or permit is required, bidders must specify in their quotation and also state the authority to whom application is to be made.
- The maximum period required for delivery of the articles should also be mentioned.
- The quotations will be opened at the prescribed time in the presence of the bidders or their authorized representatives who may wish to be present at that time.
- Acceptance of the quotation constitutes a concluded contract.
- CoEM reserves the right to cancel the order in case the items are not supplied within the stipulated period or non-fulfilment of contractual obligations.

• Payment will be made only after the satisfactory supply, installation and submission of invoice in duplicate. In case of any defects, the material shall be replaced immediately prior to the release of the payment.

• The quotation should be addressed to;

Superscription: Quotation – Electrical appliances

#### Address:

The Director, Centre of Excellence in Microbiome, First floor- RGCB Bio Innovation Center, KINFRA Film and Video Park, Chanthavila, Kazhakkoottam, Thiruvananthapuram, Kerala-695 585.

DIRECTOR, CoEM

1/143484/2025

Place: Thiruvananthapuram

**Date:** 16.06.2025

# SCHEDULE OF SUPPLY

SI No.	Description of the items	<b>Essential Specifications</b>	Desirable Specifications	Quantity
1	Microwave Oven	<ol> <li>Capacity: ~20 Litres</li> <li>Type: Solo Microwave Oven</li> <li>Material: Glass and Sheet metal</li> <li>Product Dimensions (Width x Height x Depth) (mm): ~455 x ~252 x ~320</li> <li>Weight: ~12.3 kg</li> <li>Control Type: Membrane Type</li> <li>Heating Method: Microwave</li> <li>Interior: Stainless Steel</li> <li>Power Levels: 5</li> <li>Power Output (W): 700</li> <li>Door Type: Side Swing</li> <li>Voltage/Frequency: 240V/50Hz</li> <li>Special Features: Child Safety Lock, Anti- Bacterial Cavity Coating, I-wave Technology, Auto- cook, Defrost, Timer, Turntable, Steam Clean</li> <li>Warranty: 1-year or above comprehensive warranty; 10 years or above compressor warranty</li> </ol>	<ol> <li>Auto-Cook Menus: 44</li> <li>Controls: Touch Controls</li> </ol>	1
2	Induction cooker	<ol> <li>Material: Glass</li> <li>Control Type: Touch Panel</li> <li>Display: 4 Digit LED Display</li> <li>Power Consumption: 2000W</li> <li>Warranty: 1 Year or above Company Warranty</li> <li>BIS certified</li> <li>24 Hour timer setting</li> <li>Fast Heating: Yes</li> <li>Spill Proof: Yes</li> <li>Grid Type: Round</li> <li>Power Indicator: Yes</li> <li>Power Input: 230V, 50Hz</li> <li>Cord length: ~130 m</li> <li>Automatic Shut-off: Yes</li> <li>Child Lock function: Yes</li> <li>Dimensions (Height x Width x Depth): ~6.4 cm x ~28 cm x ~36 cm</li> <li>Weight: ~2.6 kg</li> </ol>	1. Finish: Matte 2. Design: Slim	1

	D 1	1 1/1 017
3	Pressure cooker	1. Made of: Virgin Aluminium 2. Capacity: ~12 Litres 3. Lid Type: Outer Lid 4. Warranty: 5 Years or above Company Warranty 5. Gas and Induction
		Compatible 6. Precision Weight Valve 7. Metallic Safety Plug 8. Gasket-release System 9. ISI marked 10. Product Dimensions (Depth x Width x Height):
		~30.5cm x ~30.5cm x ~40.6cm 11. Wattage: 1000 Watts 12. Item Weight: ~5.6 Pounds
4	Refrigerator	1. Dimensions (Width x Height x Depth): ~56.4 cm x ~158.7 cm x ~65.5 cm 2. Weight: ~47 kg 3. Finish: Steel 4. Capacitty: ~235 Litres 5. Warranty Summary:1 Year or above comprehensive warranty on Refrigerator and 10 Years or above on Compressor 6. Stabilizer included: No 7. Base drawer: No 8. Cooling type: Frost-free 9. Convertible: Yes 10. Type of Defrost: Frost- free 11. Product type: Double Door Refrigerator 12. Door handle type: Side pocket handle 13. Shelf Material: Toughened Glass 14. Interior Light: LED 15. Icemaker Bank and Tray: Yes 16. No. of shelves (fridge compartment): 4 17. No. of shelves (freezer compartment): 1 18. Door Alarm: No 19. Compressor Type: Inverter 20. Energy Rating: 3 Star or above 21. Warranty card: Included 22. User manual: Included 23. Voltage Range(V): 160- 300 24. Frequency (Hz): 50Hz

		25. Installation Type: Free-standing 26. Display type: UI touch panel	
5	Stabilizer - Refrigerator	<ol> <li>Designed for One Inverter Refrigerator up to ~450 L</li> <li>Cabinet material:         Acrylonitrile Butadiene         Styrene (ABS)</li> <li>Low &amp; High Voltage Cutoff Protection</li> <li>Digital Display System</li> <li>Micro-controlled operation</li> <li>Warranty: 5 years or above</li> <li>Capacity: ~2 Ampere</li> <li>Working Range (Input):         120 AC -280 VAC</li> <li>Time Delay: ~3 Minutes ±         20 Seconds ITDS         (Intelligent time delay system)</li> </ol>	1
6	Stabilizer – Deep Freezer	<ol> <li>Capacity: 4 Ampere</li> <li>Working range: 135 VAC         <ul> <li>280 VAC</li> </ul> </li> <li>Cabinet material:                 Acrylonitrile Butadiene                 Styrene (ABS)</li> <li>Application: One Deep                 Freezer up to 4 Ampere /                 Refrigerator up to 600L</li> <li>Warranty: 5 years or                  above</li> <li>Time Delay: 3 Minutes ±                  20 seconds ITDS                      (Intelligent time delay                       system)</li> <li>Low &amp; High Voltage Cutoff Protection</li> <li>Built-In Thermal Overload</li></ol>	2

## **ANNEXURE-I**

[To be submitted on letter head of the supplier]

# **QUOTATION / BID**

# PART A

1	Name of the firm	
2	Quotation No.	CoEM/Purchase/Misc/Con/2025/06-QTN
3	Name and Address for Correspondence	
4	Contact number: (a)	
	(b)	
5	E-mail ID	
6	Total no. of pages in the document (to be filled mandatorily)	
7	PAN (Copy to be enclosed mandatorily)	Yes / No
8	GST Number (Copy to be enclosed mandatorily)	Yes / No
9	Is a license or permit required for the supply of items specified in the schedule of supply? If yes, mention the authority to apply to	
10	No. of days within which the items can be delivered to CoEM (Maximum: 15 days)	

Place:	Signature
Date:	Name of the authorised Signatory

(Seal of the Company /Firm)

### PART B

SL No.	Descriptio n of the items	<b>Essential Specification</b>	Desirable Specificatio n	QTY (nos)	Model. No.	Make	Total price INR	GST (@ Rate)	Amount
1	Microwave Oven	1. Capacity: ~20 Litres 2. Type: Solo Microwave Oven 3. Material: Glass and Sheet metal 4. Product Dimensions (Width x Height x Depth) (mm): ~455 x ~252 x ~320 5. Weight: ~12.3 kg 6. Control Type: Membrane Type 7. Heating Method: Microwave 8. Interior: Stainless Steel 9. Power Levels: 5 10. Power Output (W): 700 11. Door Type: Side Swing 12. Voltage/Frequency: 240V/50Hz 13. Special Features: Child Safety Lock, Anti-Bacterial Cavity Coating, I-wave Technology, Auto- cook, Defrost, Timer, Turntable, Steam Clean 14. Warranty: 1-year or above comprehensive warranty; 10 years or above compressor warranty	1. Auto-Cook Menus: 44  2. Controls: Touch Controls	1					
	Induction cooker	<ol> <li>Material: Glass</li> <li>Control Type: Touch Panel</li> <li>Display: 4 Digit LED Display</li> <li>Power Consumption: 2000W</li> <li>Warranty: 1 Year or above Company Warranty</li> <li>BIS certified</li> <li>24 Hour timer setting</li> <li>Fast Heating: Yes</li> <li>Spill Proof: Yes</li> <li>Grid Type: Round</li> <li>Power Indicator: Yes</li> <li>Power Input: 230V, 50Hz</li> <li>Cord length: ~130 m</li> <li>Automatic Shut-off: Yes</li> <li>Child Lock function: Yes</li> </ol>		1					

	1	T				
		16. Dimensions (Height x				
		Width x Depth): $\sim 6.4$				
		cm x ~28 cm x ~36 cm				
		17. Weight: ~2.6 kg				
3	Pressure	1. Made of: Virgin	2			
	cooker	Aluminium				
		2. Capacity: ∼12 Litres				
		3. Lid Type: Outer Lid				
		4. Warranty: 5 Years or				
		above Company				
		Warranty				
		<ol><li>Gas and Induction</li></ol>				
		Compatible				
		6. Precision Weight				
		Valve				
		7. Metallic Safety Plug				
		8. Gasket-release System				
		9. ISI marked				
		10. Product Dimensions				
		(Depth x Width x				
		Height):~30.5cm x				
		~30.5cm x ~40.6cm				
		11. Wattage:				
		1000 Watts				
		12. Item Weight:				
		~5.6 Pounds				
4	Refrigerator	1. Dimensions (Width x	1			
		Height x Depth): ~56.4				
		cm x ~158.7 cm x				
		~65.5 cm				
		2. Weight: ~47 kg				
		3. Finish: Steel				
		4. Capacity: ~235 Litres				
		5. Warranty Summary:1				
		Year or above				
		comprehensive				
		warranty on Refrigerator and 10				
		Years or above on				
		Compressor				
		6. Stabilizer included: No				
		7. Base drawer: No				
		8. Cooling type: Frost-				
		free				
		9. Convertible: Yes				
		10. Type of Defrost: Frost-				
		free				
		11. Product type: Double				
		Door Refrigerator				
		12. Door handle type: Side				
		pocket handle				
		13. Shelf Material:				
		Toughened Glass				
		14. Interior Light: LED				
		15. Icemaker Bank and				
		Tray: Yes				
1		16. No. of shelves (fridge				
		compartment): 4				
		17. No. of shelves (freezer				
		compartment): 1				
		18. Door Alarm: No				
		19. Compressor Type:				
		Inverter				
		20. Energy Rating: 3 Star				
		or above				
		21. Warranty card:				
		Included				

5 Stabilizer - Refrigerator	22. User manual: Included 23. Voltage Range(V):
	7. Capacity: ~2 Ampere 8. Working Range (Input): 120 AC -280
	VAC  9. Time Delay: ~3    Minutes ± 20 Seconds    ITDS (Intelligent time delay system)
6 Stabilizer – Deep Freezer	1. Capacity: 4 Ampere 2. Working range: 135 VAC - 280 VAC
	3. Cabinet material: Acrylonitrile Butadiene Styrene (ABS)
	4. Application: One Deep Freezer up to 4 Ampere / Refrigerator up to 600L
	5. Warranty: 5 years or above
	6. Time Delay: 3 Minutes  ± 20 seconds ITDS  (Intelligent time delay system)
	7. Low & High Voltage Cut-off Protection 8. Built-In Thermal
	Overload Protection  9. Fail Safe Circuit Protection
Total Amount	(Inclusive of Taxes):
Total Amount	in words (Inclusive of Taxes):

	Protection						
tal Amount	(Inclusive of Taxes):						
tal Amount	in words (Inclusive of Taxes)	:	 				
Place:			Signatu	ire:			
Date:			Name o	of the auth	orised Signa	tory:	
		(0 1 0.1	/E: \				

## **ANNEXURE II**

[To be submitted on letter head of the supplier]

To,

The Director

Centre of Excellence in Microbiome

# **UNDERTAKING BY THE TENDERER**

I/	We					have	e carefully go	one throug	the the
various	terms	and	conditions	mentioned	in	the	quotation	notice	No.
CoEM/Pu	rchase/M	isc/Con	/2025/06-QTN	Dated 16-06-2	2025 ii	ncluding	g all annexure	s, for the s	upply
of electric	al appliar	ices.							
Ιh	ereby sig	n this u	ndertaking as	token of our ac	ccepta	nce of v	arious condit	tions ment	ioned
in quotatio	on notice.								
Place:			(Aut	thorised Name	& Sig	natory	of Agency/firi	n with sea	.1)
D 4									
Date:									