



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/Equipment/Non-Con/2026/02-QTN
Date of publishing the Quotation	03/09/2026
Due date and time for receipt of quotations	14/09/2026; 11:30 AM
Date and time for opening of quotations	14/09/2026; 1:30 PM
Designation and address of officer to whom the quotation is to be addressed	The Director Centre of Excellence in Microbiome, First floor- RGCB Bio Innovation Center, KINFRA Film & Video Park, Chanthavila, Kazhakkootam, Thiruvananthapuram, Kerala – 695585
Superscription: Quotation for Equipment	

Sealed quotations are invited from AUTHORISED AGENTS/AUTHORISED 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, Kazhakkootam, 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, budget friendly and must comply with the standards of leading manufacturers such as Remi, Rotek Plus, Tarson, 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 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 – Equipment

Address:

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

DIRECTOR,CoEM

Place: Thiruvananthapuram

Date: 03.09.2026

SCHEDULE OF SUPPLY

SL No.	Description of the items	Essential Specifications	Desirable Specifications	Quantity
1	Magnetic Stirrer	1. Equipment Type: Bench-top Magnetic Stirrer 2. Power Rating: 50 W 3. Maximum Stirring Capacity: 6 Litres (with water) 4. Speed Range: 150 to 1500 rpm 5. Speed Display Resolution: 1 rpm 6. Easy-to-read backlit LCD for display of set and actual parameters. 7. Stirring Paddle: PTFE-coated magnetic stir bar 8. Top Plate Material of Aluminium Alloy with Ceramic coated with approximate dimensions: 157 × 157 mm 9. Timer Function: 00:01 to 99:59 (Hr:Min) and Continuous Mode 10. Continuous monitoring of set and actual speed. 11. Advanced stirrer with microprocessor-based control technology. 12. Constant speed is maintained even with change in load or input voltage. 13. Scratch-proof surface with excellent chemical resistance. 14. Last parameter recall function, ideal for repetitive processes. 15. Built-in countdown timer function. 16. Overall Dimensions (W × D × H): Approximately 169 × 290 × 105 mm 17. Protection Class: IP 21 as per DIN EN 60529 18. Electrical Supply: Suitable for standard laboratory mains (to be 230 V AC, 50 Hz) 19. Maintenance free brushless motor 20. Application: Laboratory liquid stirring for chemical, biological, and microbiological applications 21. Compliance Standard: DIN EN 60529 (Ingress Protection classification) 22. Accessories : One PTFE-coated stirring paddle, magnetic beads (assorted) 23. There should be minimum 4-5 installations of same or similar		1

		models within the Kerala and service support in Kerala. 24. Warranty: 3 years		
2	Hot Air Oven	1. Temperature range: Ambient +50 to 200°C Accuracy : + 10°C at higher Temp 2. Outer body made of M.S sheet, powder coated, Inner Chamber - Stainless steel 3. Temperature controlled by Imported Hydraulic Thermostat / Digital Electronic Temperature controller to ensure ensures long life and accuracy. 4. Glass wool 63 mm. thick insulation 5. Internal Dimensions -L W H in cm- Approximately 60 x 60 x 60 , No of shelves-3, Watts-1500, Capacity Approx. Ltr-225, Inner Chamber S.S. 6. An AC Totally Enclosed Fan-Cooled (TEFC) long shaft motor is coupled with centrifugal impeller type fan at the back side and provided extra space for air circulation. 7. An ISO 9001-2015 certification is required. 8. There should be installations of same or similar models within the Kerala and service support in Kerala. 9. Warranty: 3 years		1

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/Equipment/Non-Con/2026/02-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)	
6	PAN (Copy to be enclosed mandatorily)	Yes / No
7	GST Number (Copy to be enclosed mandatorily)	Yes / No
8	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	
9	No. of days within which the items can be delivered to CoEM (Maximum: 15 days)	

Place:**Signature****Date:****Name of the authorized Signatory.**

(Seal of the Company /Firm)

PART B

SL No .	Descripti on of the items	Essential Specification	Desirable Specificat ion	QTY (nos)	Model. No.	Make	Total price INR	GST @ rate	Amount
1	Magn etic Stirrer	Equipment Type: Bench-top Magnetic Stirrer Power Rating: 50 W Maximum Stirring Capacity: 6 Litres (with water) Speed Range:150 to 1500 rpm Speed Display Resolution: 1 rpm - Easy-to-read backlit LCD for display of set and actual parameters. Stirring Paddle: PTFE-coated magnetic stir bar - Top Plate Material of Aluminium Alloy with Ceramic coated with approximate dimensions: 157 × 157 mm Timer Function: 00:01 to 99:59 (Hr:Min) and Continuous Mode - Continuous monitoring of set and actual speed. - Advanced stirrer with microprocessor-based control technology. - Constant speed is maintained even with change in load or input voltage. - Scratch-proof surface with excellent chemical resistance. - Last parameter recall function, ideal for repetitive processes. - Built-in		1					

		countdown timer function. 16. Overall Dimensions (W × D × H): Approximately 169 × 290 × 105 mm 17. Protection Class: IP 21 as per DIN EN 60529 18. Electrical Supply: Suitable for standard laboratory mains (to be 230 V AC, 50 Hz) 19. Maintenance free brushless motor 20. Application: Laboratory liquid stirring for chemical, biological, and microbiological applications 21. Compliance Standard: DIN EN 60529 (Ingress Protection classification) 22. Accessories :One PTFE-coated stirring paddle, magnetic beads (assorted) 23. There should be minimum 4-5 installations of same or similar models within the Kerala and service support in Kerala. 24. Warranty: 3 years							
	Hot Air Oven	1. Temperature range: Ambient +50 to 200°C Accuracy : + 10°C at higher Temp 2. Outer body made of M.S sheet, powder coated, Inner Chamber -Stainless		1					

	steel 3. Temperature controlled by Imported Hydraulic Thermostat / Digital Electronic Temperature controller to ensure ensures long life and accuracy. 4. Glass wool 63 mm. thick insulation 5. Internal Dimensions -L W H in cm- Approximately 60 x 60 x 60 , No of shelves-3, Watts-1500, Capacity Approx. Ltr-225, Inner Chamber S.S. 6. An AC Totally Enclosed Fan-Cooled (TEFC) long shaft motor is coupled with centrifugal impeller type fan at the back side and provided extra space for air circulation. 7. An ISO 9001-2015 certification is required. 8. There should be installations of same or similar models within the Kerala and service support in Kerala. 9. Warranty: 3 years							
Total Amount (Inclusive of Taxes) _____ Total Amount in words (Inclusive of Taxes) _____ _____								

Place:**Signature****Date:****Name of the authorized Signatory.****(Seal of the Company /Firm)**

ANNEXURE II

[To be submitted on letter head of the supplier]

To,

**The Director
Centre of Excellence in Microbiome**

UNDERTAKING BY THE VENDOR

I/We _____ have carefully gone through the various terms and conditions mentioned in the quotation notice No. **CoEM/Purchase/Equipment/Non-Con/2026/02-QTN** Dated 03-09-2026 for the supply of equipment including annexures.

I hereby sign this undertaking as token of our acceptance of various conditions mentioned in quotation notice.

Place: _____ (Authorized Name & Signatory of Agency/firm with

seal) Date: _____