



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 TENDERS

Centre of Excellence in Microbiome, an institution under Kerala State Council for Science, Technology and Environment (KSCSTE), Govt. of Kerala, Thiruvananthapuram invites item rate tenders on tender basis:

NIT No & date	CoEM/Purchase/Misc/Con/2026/01-TEN dated 07/05/2026
Description of NIT	Supply of laboratory consumables, glassware and plasticware (attached list below)
Date of tender publication	07/05/2026
Tender Fee*	Rs. 472/-
Earnest Money Deposit (EMD)*	Rs. 2022/-
Date of pre-bid meeting	NA
Manufacturer's authorization or Authorised reseller certification required or not	Required (Copy of the certificate to be enclosed)
Last date & time of submission of tender	22/05/2026; 10:30 AM
Date & Time of opening of technical and financial bid	22/05/2026; 12:00 PM
Mode of bidding	Two-part bidding

The detailed requirements, specifications of procurement and Bid document will be published on website www.coem.kerala.gov.in under Tender section. If any future updates/corrigendum regarding Bid will be there, it will be only published in website www.coem.kerala.gov.in during Bid period. Bidder may visit www.coem.kerala.gov.in regularly during Bid period.

Cost of tender document (tender fee), Rs. 472/- and EMD, Rs. 2022/- as applicable to be submitted along with the tender as two separate demand drafts (preferably Canara Bank, Kazhakoottam Thiruvananthapuram) favoring "The Director, CoEM, payable at Thiruvananthapuram" failing which the tender will be summarily rejected. EMD of unsuccessful bidders will be returned without any interest, upon finalization of contract or on expiry of validity of offer. EMD of the successful tenderer will be accounted and will be released only after the satisfactory completion of the work/service.

Completed quotations in separate, sealed envelopes, as mentioned in the T&C, must reach the **The Director, Centre of Excellence in Microbiome, First floor- RGCB Bio Innovation Center, KINFRA Film & Video Park, Kazhakoottam, Thiruvananthapuram- 695585** on or before 22/05/2026; 10:00 AM. Quotations received will be opened on 22/05/2026; 12:00 PM. During tender opening, authorization by bidder is not permitted and one bidder can represent only one firm/bidder.

*As per applicable government guidelines, **only MSME (Micro, Small and Medium Enterprises) which are manufacturers, registered within the State of Kerala are eligible to get exempted from the payment of both the tender fee and EMD.**

Quotations received after the last date & time mentioned will be rejected.

DIRECTOR, CoEM



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

TENDER FORM

Tender No. & Date	CoEM/Purchase/Misc/Con/2026/01-TEN dated 07/05/2025
Last date & time of submission of tender	22/05/2026; 10:30 AM
Date & Time of opening of technical and financial bid	22/05/2026; 12:00 PM

BIDDER DETAILS

1	Name & Address of the Vendor/ Bidder	
2	Phone	
4	E-mail	
5	Contact Person Name	
6	Mobile Number	
7	Total no. of pages in the document (to be filled mandatorily)	
8	PAN (Copy to be enclosed mandatorily)	Yes / No
9	GST Number (Copy to be enclosed mandatorily)	Yes / No
10	Tender Fee paid	Yes / No
11	Earnest Money Deposit (EMD) paid	Yes / No
12	Manufacturer from Kerala with MSME certification (Other MSMEs are not exempted from paying the tender fee and EMD)	Yes / No
13	Manufacturer's authorization / Authorised reseller certificate (Copy to be enclosed mandatorily)	Yes / No
14	Detailed Technical Specifications of the list of items	Yes / No
15	Annexure I	Yes / No
16	Technical bid (Annexure II; in separate, sealed envelope)	Yes / No
17	Financial bid (Annexure III; in separate sealed envelope)	Yes / No
18	Annexure IV	Yes / No
19	Is a license or permit required for the supply of items? If yes, mention the authority to apply to	
20	No. of days within which the items can be delivered to CoEM after issue of purchase order (Maximum: 30 days)	

(Authorized Signature with Date and Seal)

To,
The Director
Centre of Excellence in Microbiome

Detailed product list - Technical specifications

Sl. No	Description of the item(s)	Specification	Quantity
1	Iodine resublimed	<ol style="list-style-type: none"> 1. AR, ACS grade 2. ExiPlus, Multi-Compendial, 99.8% 3. Meets compendial specs of USP, BP, Ph.Eur 4. 100 g quantity 	100 g x 1
2	Potassium iodide	<ol style="list-style-type: none"> 1. ACS grade 2. 99.8% 3. 25 g quantity 	25 g x 1
3	Formic Acid extrapure AR, 98%	<ol style="list-style-type: none"> 1. Extrapure 2. AR grade 3. 98% 4. 500 ml volume 	500 ml x 1
4	Charcoal Activated (950) Granular extrapure	<ol style="list-style-type: none"> 1. Granular 2. Extrapure 3. Activated carbon 4. 500 g quantity 	500 g x 2
5	Polyvinylpyrrolidone K30 (Povidone, PVP K-30) ExiPlus	<ol style="list-style-type: none"> 1. ExiPlus, Multi-Compendial 2. Meets compendial specs of BP 3. 100 g quantity 	100 g x 1
6	Potassium Permanganate extrapure AR	<ol style="list-style-type: none"> 1. Extrapure 2. AR grade 3. 99.5% 4. 500 g quantity 	500 g x 4
7	Potassium acetate extrapure AR, 99%	<ol style="list-style-type: none"> 1. Extrapure 2. AR grade 3. 99% 4. 500 g quantity 	500 g x 1
8	Sodium sulphite Anhydrous Extrapure 98%	<ol style="list-style-type: none"> 1. Extrapure 2. AR-grade 3. 98% 4. 500 g quantity 	500 g x 1
9	Sodium carbonate anhydrous pure 99.5%	<ol style="list-style-type: none"> 1. Anhydrous 2. Pure 3. 99.5% 4. 500 g quantity 	500 g x 1
10	Ammonium chloride, ACS ExiPlus Multi-Compendial 99.5%	<ol style="list-style-type: none"> 1. ACS grade 2. ExiPlus Multi-Compendial 3. 99.5% 4. 500 g quantity 	500 g x 1

11	Copper (II) sulphate anhydrous ExiPlus Multi-Compdial 99%	<ol style="list-style-type: none"> 1. Anhydrous 2. ExiPlus Multi-Compdial 3. 99% 4. Meets compdial specs of USP, Eu Ph 5. 500 g quantity 	500 g x 1
12	Manganese (II) sulphate monohydrate extrapure AR 99%	<ol style="list-style-type: none"> 1. Monohydrate 2. Extrapure 3. AR-grade 4. 99% 5. 500 g quantity 	500 g x 1
13	Citric acid anhydrous for tissue culture 99%	<ol style="list-style-type: none"> 1. Anhydrous 2. For tissue culture 3. 99% 4. 500 g quantity 	500 g x 1
14	Xylene for molecular biology 99.5%	<ol style="list-style-type: none"> 1. For molecular biology 2. 99.5% 3. 500 ml volume 	500 ml x 1
15	Acetone for molecular biology 99.8%	<ol style="list-style-type: none"> 1. For molecular biology 2. 99.8% 3. 500 ml volume 	500 ml x 1
16	Isopropanol for molecular biology 99.8%	<ol style="list-style-type: none"> 1. For molecular biology 2. 99.8% 3. 500 ml volume 	500 ml x 1
17	Dextran Blue 2000 ex. Leuconostoc Sp	<ol style="list-style-type: none"> 1. 2000 ex. 2. Leuconostoc Sp 3. 1 g quantity 	1 g x 1
18	Chloroform for HPLC & UV Spectroscopy	<ol style="list-style-type: none"> 1. For HPLC & UV Spectroscopy 2. 99.8% 3. 500 ml volume 	500 ml x 1
19	Chloroform for HPLC & UV Spectroscopy	<ol style="list-style-type: none"> 1. For HPLC & UV Spectroscopy 2. 99.8% 3. 2500 ml volume 	2500 ml x 1
20	Acicase (Casein Acid Hydrolysate, Casamino Acids)	<ol style="list-style-type: none"> 1. Free ,flowing homogeneous cream coloured powder 2. Solubility (Colour) 2% aq. solution Light to medium amber, clear 3. pH (25°C) 4. 5.50 - 6.50 (2%) 5. Stability (After autoclaving) Light to medium amber, clear 6. Loss on drying: < 5.0 % 7. Nitrogen content (N): 9.0 % - 11.0 % 8. NaCl:< 15.0 % 9. Ash:< 30.0 % 10. Quantity: 500G 	500g X 1
21	Polysorbate 80 (Tween 80)	<ol style="list-style-type: none"> 1.Extrapure 2.Pale yellow to yellow to amber yellow clear viscous solution 3.Quantity: 500G 	500g X 1

22	Reagent bottle – 50 ml	<ol style="list-style-type: none"> 1. With screw caps and pouring ring made of polypropylene 2. Autoclavable at 121°C 3. Should have graduations and retrace code 4. Should be mechanically strong and chemical resistant 5. Capacity – 50 ml 	20 nos
23	Reagent bottle – 100 ml	<ol style="list-style-type: none"> 1. With screw caps and pouring ring made of polypropylene 2. Autoclavable at 121°C 3. Should have graduations and retrace code 4. Should have have uniform GL 45 thread 5. Should be mechanically strong and chemical resistant 6. Capacity – 100 ml 	10 nos
24	Reagent bottle – 500 ml	<ol style="list-style-type: none"> 1. With screw caps and pouring ring made of polypropylene 2. Autoclavable at 121°C 3. Should have graduations and retrace code 4. Should have have uniform GL 45 thread 5. Should be mechanically strong and chemical resistant 6. Capacity – 500 ml 	10 nos
25	Reagent bottle – 1000 ml	<ol style="list-style-type: none"> 1. With screw caps and pouring ring made of polypropylene 2. Autoclavable at 121°C 3. Should have graduations and retrace code 4. Should have have uniform GL 45 thread 5. Should be mechanically strong and chemical resistant 5. Capacity – 1000 ml 	10 nos
26	Reagent bottle (Amber) – 100 ml	<ol style="list-style-type: none"> 1. With uniform amber colour that can protects media from light radiation (~ 300 nm and 500 nm) 2. With screw caps and pouring ring made of polypropylene 3. Autoclavable at 121°C 4. Should have graduations and retrace code 5. Should have have uniform GL 45 thread 6. Should be mechanically strong and chemical resistant 7. Capacity – 100 ml 	10 nos
27	Dropping bottles – 125 ml	<ol style="list-style-type: none"> 1. Should be of 3.3 low expansion borosilicate glass 2. Should have interchangeable ground joint glass dropper 3. Should have rubber teat 4. Should be strongly chemical 	10 nos

		<p>resistance</p> <p>5. Capacity – 125 ml</p>	
28	Measuring Cylinder – 25 ml	<ol style="list-style-type: none"> 1. Graduated and with Single Metric Scale 2. Should have Certificate of Calibration traceable to national standards 3. Graduations printed in amber colour 4. Need to have hexagonal base to prevent roll-over and to ensure stability 5. Should be calibrated as per ISO standard 6. Capacity: 25 ml 	05 nos
29	Measuring Cylinder – 100 ml	<ol style="list-style-type: none"> 1. Graduated and with Single Metric Scale 2. Should have Certificate of Calibration traceable to national standards 3. Graduations printed in amber colour 4. Need to have hexagonal base to prevent roll-over and to ensure stability 5. Should be calibrated as per ISO standard 6. Capacity: 100 ml 	05 nos
30	Serological pipettes – 2 ml	<ol style="list-style-type: none"> 1. Class A Serological Pipettes calibrated as per ISO Standards 2. Must be graduated to the tip 3. Should have individual calibration certificate showing actual volume dispensed and providing traceability to national standards 4. Should be calibrated and certified at 27°C 5. Capacity: 2 ml 	05 nos
31	Serological pipettes – 5 ml	<ol style="list-style-type: none"> 1. Class A Serological Pipettes calibrated as per ISO Standards 2. Must be graduated to the tip 3. Should have individual calibration certificate showing actual volume dispensed and providing traceability to national standards 4. Should be calibrated and certified at 27°C 5. Capacity: 5 ml 	05 nos
32	Serological pipettes – 10 ml	<ol style="list-style-type: none"> 1. Class A Serological Pipettes calibrated as per ISO Standards 2. Must be graduated to the tip 3. Should have individual calibration certificate showing actual volume dispensed and providing traceability to national standards 	05 nos

		<ol style="list-style-type: none"> 4. Should be calibrated and certified at 27°C 5. Capacity: 10 ml 	
33	Petri dish	<ol style="list-style-type: none"> 1. Petri dishes with durable white enamel printing 2. Dimension of 100x20 mm 3. Should be optically clear and bubble free 4. Inner surface should be flat for uniform distribution of media 5. Should be best suited for microbiology applications 	100 nos
34	Culture tube	<ol style="list-style-type: none"> 1. With polypropylene cap and PTFE Liner 2. Should be autoclavable at 121 degree C. 3. Bottom of tube should be flat 4. Clear bottles 5. Should be suitable for culture growth and sample storage 6. Should be chemical resistance 	50 nos
35	Beaker – 50 ml	<ol style="list-style-type: none"> 1. Made up of low expansion 3.3 borosilicate glass 2. Should have controlled wall thickness at the sides to ensure a fine balance between the thermal resistance and mechanism strength 3. Should be ideal for heating in a liquid bath 4. Should have graduation to indicate the approximate content. 5. Should be highly resistance to chemical attack 6. Capacity: 50 ml 	10 nos
36	Beaker – 250 ml	<ol style="list-style-type: none"> 1. Made up of low expansion 3.3 borosilicate glass 2. Should have controlled wall thickness at the sides to ensure a fine balance between the thermal resistance and mechanism strength 3. Should be ideal for heating in a liquid bath 4. Should have graduation to indicate the approximate content. 5. Should be highly resistance to chemical attack 6. Capacity: 250 ml 	10 nos
37	Beaker – 500 ml	<ol style="list-style-type: none"> 1. Made up of low expansion 3.3 borosilicate glass 2. Should have controlled wall thickness at the sides to ensure a fine balance between the thermal resistance and mechanism strength 3. Should be ideal for heating in a liquid bath 4. Should have graduation to indicate the approximate content. 	05 nos

		5. Should be highly resistance to chemical attack Capacity: 500 ml	
38	Beaker – 1000 ml	<ol style="list-style-type: none"> 1. Made up of low expansion 3.3 borosilicate glass 2. Should have controlled wall thickness at the sides to ensure a fine balance between the thermal resistance and mechanism strength 3. Should be ideal for heating in a liquid bath 4. Should have graduation to indicate the approximate content. 5. Should be highly resistance to chemical attack 6. Capacity: 1000 ml 	05 nos
39	Beaker (without sprout) – 250 ml	<ol style="list-style-type: none"> 1. Without Sprout 2. Made up of low expansion 3.3 borosilicate glass 3. Should have controlled wall thickness at the sides to ensure a fine balance between the thermal resistance and mechanism strength 4. Should be ideal for heating in a liquid bath 5. Should have graduation to indicate the approximate content. 6. Should be highly resistance to chemical attack 7. Capacity: 250 ml 	5 nos
40	Beaker (without sprout) – 500 ml	<ol style="list-style-type: none"> 1. Without Sprout 2. Made up of low expansion 3.3 borosilicate glass 3. Should have controlled wall thickness at the sides to ensure a fine balance between the thermal resistance and mechanism strength 4. Should be ideal for heating in a liquid bath 5. Should have graduation to indicate the approximate content. 6. Should be highly resistance to chemical attack 7. Capacity: 500 ml 	4 nos
41	Conical flask (with Screw cap) – 500 ml	<ol style="list-style-type: none"> 1. Made up of low expansion 3.3 borosilicate glass 2. Should have a heat resistant PP screw cap 3. Autoclavable at 121°C 4. Should be suitable for mixing of liquids 5. Capacity: 500 ml 	10 nos

42	Test tube (with rim) – 15 x 125	<ol style="list-style-type: none"> 1. Made up of low expansion 3.3 borosilicate glass 2. Should comply with IS 2618, DIN / ISO 4142 3. Should be with a round bottom and a rim 4. Should be thick-walled, mechanically very resistant 5. Should be thermal shock resistant 	200 nos
43	Float Rack PP – 1.5 ml	<ol style="list-style-type: none"> 1. Made of polypropylene (PP) material 2. Places: 20 3. Capacity: 1.5 ml 4. 6 nos./pack 	1
44	Sterile Petridish with triple vent Radiation	<ol style="list-style-type: none"> 1. Sterile, made of polystyrene (PS) material 2. Triple vent 3. Colourless, round 4. Non-autoclavable 5. (dia x h) mm: 90 x 14 (approx.) 6. Temperature Range: 0°C to 65°C 7. 450 nos 8. Individually packed 9. Manufactured inside ISO class 8 cleanroom in compliance with ISO 9001 & ISO13485 quality requirements. Dishes meet the requirements of FDA-21 CFR & ISO 24998 10. Free of detectable Pyrogen 	450/pack x 1
45	Microcentrifuge tube – 0.5 ml	<ol style="list-style-type: none"> 1. Made of polypropylene material conforming to US FDA 21 CFR 2. Autoclavable 3. Can Handle small amounts of liquid 4. Designed for storage, spinning down, as reaction vessels, or for separating samples 5. Superior quality and manufactured without slip agents 6. 0.5 ml capacity 7. 1000 nos./pack 	1000 nos./pack x 1
46	Sterile tissue culture flask – 25 ml	<ol style="list-style-type: none"> 1. Made of polystyrene material meeting USP Class VI standards 2. High-Density Polyethylene (HDPE) Filter Closure 3. Tissue Culture treated to ensure a non-cytotoxic surface, promoting optimal, uniform attachment and growth of adherent cells 4. Free of detectable levels of DNA, Pyrogens, RNase, or DNase 5. Easy handling and reduces the risk of cross-contamination. 6. Stackable 7. Hydrophobic 0.2µ PTFE membrane filter provides sterile 	5/100 pack x 1

		<p>gas exchange without unscrewing the closure</p> <p>8. Growth area (cm²): 75</p> <p>9. Closure type: filter</p> <p>11. Working Volume (mL): 25 (approx.)</p> <p>10. Total Volume (mL): 250</p> <p>11. Packing: 5/100</p>	
47	Sterile tissue culture plate – 0.2 ml	<ol style="list-style-type: none"> 1. Made of polystyrene material meeting USP Class VI standards 2. Tissue Culture treated to ensure a non-cytotoxic surface, promoting optimal, uniform attachment and growth of adherent cells 3. Tailored for cell expansion and conducting cell-based assays 4. Do not contain detectable levels of DNA, Pyrogens, RNase, or DNase 5. Facilitates easy handling and reduces the risk of cross-contamination. 6. Allows for efficient gas exchange 7. Alphanumeric labelling 8. Corrugated gripping area enhances ease of carrying 9. Well Type: 96 well 10. Well dimension (mm): 6.9x10.8 (approx.) 11. Growth area cm²: 0.33 12. Working Volume (mL): 0.2 13. Packing: 1/50 	1/50 pack x 1
48	Sterile L-shaped spreader	<ol style="list-style-type: none"> 1. Made from US FDA-21 CFR passed Polystyrene (PS) 2. Sterile 3. Smooth design that allows for even spreading of bacterial cultures on the surface of agar plates without gouging or cutting the medium 4. Spreader Length: 144 ± 1.5 mm 5. Blade Width: 33.2 ± 0.5 mm (approx.) 6. Body Diam: 4 ± 0.3 mm (approx.) 7. 100 nos. 8. Individually packed 	100 nos./pack x 1
49	Microtips - 1000 ul	<ol style="list-style-type: none"> 1. Bulk Pack 2. Refill Beveled 3. Made of medical grade polypropylene 4. Autoclavable 5. Free of lubricants, dyes and heavy metals 6. DNase, RNase, Human DNA and PCR inhibitor free and Pyrogen Free. 7. Capacity ul: 200 - 1000 8. Packing: 500 	500 nos./pack x 8

50	Microtips - 200 ul	<ol style="list-style-type: none"> 1. Bulk Pack 2. Made of medical grade polypropylene 3. Autoclavable 4. Free of lubricants, dyes and heavy metals 5. DNase, RNase, Human DNA and PCR inhibitor free and Pyrogen Free. 6. Capacity ul: 2 - 200(Yellow) 7. Packing: 1000 	1000 nos./pack x 8
51	-20°C PCR Mini Cooler	<ol style="list-style-type: none"> 1. Mini Cooler 2. Manufactured from virgin, US FDA-21 CFR compliance Polycarbonate (PC) filled with non-toxic gel 3. Polycarbonate (PC) body with aluminium metal block 4. Bottom: Opaque, Yellow 5. Lid: Transparent, Natural 6. Mini Cooler Length: 227 mm (approx.) 7. Mini Cooler Width: 165 mm (approx.) 8. Well Array: 8×12 9. Well Id: 6.5 mm 10. Compatible with 0.2 mL PCR Tubes/Strips, 0.1 mL PCR Plate & 0.2 mL PCR Plate 11. Maintains temperature below 1°C for approximately 5 hrs. 12. Packing: 1 	1
52	Microtips-10ul	<ol style="list-style-type: none"> 1. Bulk Pack 2. Refill 3. Made of medical grade polypropylene 4. Autoclavable 5. Free of lubricants, dyes and heavy metals 6. DNase, RNase, Human DNA and PCR inhibitor free and Pyrogen Free. 7. Capacity ul: 0.2 - 10 8. Packing: 1000 	1000 nos./pack x 6
53	Ice bucket – 2.5 l	<ol style="list-style-type: none"> 1. With Lid 2. Light weight and durable polyurethane 3. Stackable design 4. Folded lip for easy grip 5. Suitable for liquid nitrogen, ice water slurries and acetone 6. Capacity (Ltr): 2.5 7. Dimension (mm): 335x281x118 (approx.) 8. Packing: 1 	2

54	Storage Vial - 2 ml	<ol style="list-style-type: none"> 1. Non-sterile 2. Made from medical grade, lab quality, virgin, US FDA 21 CFR passed Polypropylene 3. High-Density Polyethylene (HDPE) closures 4. Excellent chemical resistance and ensures a secure seal to protect your samples 5. Tube Colour: Translucent (Natural) 6. Thread Type: External 7. Capacity (mL) : 2 8. Brim volume: 2.6 mL 9. Tube Diameter: 12 mm (approx.) 10. Base: Selfstanding 11. Temperature Range: -196°C to 121°C 12. Packing : 500x2 	500 x 2/pack x 1
55	Storage Vial - 5 ml	<ol style="list-style-type: none"> 1. Non-sterile 2. Made from medical grade, lab quality, virgin, US FDA 21 CFR passed Polypropylene 3. High-Density Polyethylene (HDPE) closures 4. Excellent chemical resistance and ensures a secure seal to protect your samples 5. Tube Colour: Translucent (Natural) 6. Thread Type: External 7. Capacity (mL): 5 8. Brim volume: 8.2 mL 9. Tube Diameter: 16.2 mm (approx.) 10. Temperature Range: -196°C to 121°C 11. Base: Selfstanding 12. Packing: 250x2 	250 x 2/pack x 1
56	Storage Vial – 10 ml	<ol style="list-style-type: none"> 1. Non-sterile 2. Made from medical grade, lab quality, virgin, US FDA 21 CFR passed Polypropylene 3. High-Density Polyethylene (HDPE) closures 4. Excellent chemical resistance and ensures a secure seal to protect your samples 5. Tube Colour: Translucent (Natural) 6. Thread Type: External 7. Capacity (mL): 10 8. Brim volume: 11.3 mL 9. Tube Diameter: 16.3 mm (approx.) 10. Temperature Range: -196°C to 121°C 	250 x 2/pack x 1

		11. Base : selfstanding 12. Packing : 250x2	
57	Formaldehyde Soln. 31-41% 500 ML	-	500 ML x 5
58	Aluminium foil	-	3 rolls
59	Tooth pick	-	3 boxes
60	Rubber band 100 g	-	100 g x 2 packs
61	Micro Concavity Slide 75x25x1.5 mm, 2 cavity	-	10
62	UV Safety Goggles	-	1
63	Tissue paper roll 11x10 cm 350 pulls	-	15 rolls
64	Hanger for lab gloves	-	3 nos.
65	Cling film	-	15 rolls



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An initiative of the Govt. of Kerala under KSCSTE

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

TERMS & CONDITIONS

1. Tender Documents shall be available only on CoEM Website and not for sales elsewhere.
2. The bids will be opened on the date as mentioned in the NIT. Bidders or their representatives may be present during the opening of bids, if they wish to be present. CoEM will evaluate the bids as per the terms of the tender. Those bids, which fulfil the technical requirements and are responsive to the tender requirements will only be considered. Those bids which are found to be either non-responsive, not satisfying the technical requirements or both will be rejected.
3. All pages of the bid must be **sealed, signed, sequentially numbered and legible**. The **Technical Bid** and **Financial Bid** shall be placed in **separate sealed envelopes**, clearly marked as such, and both these envelopes should be enclosed within a **single main sealed cover**. Each inner envelope must also be properly **sealed, signed, and labeled**.
4. During the bid evaluation, the CoEM may, at its discretion, ask the Bidder for clarifications of their bid in writing/e-mail and the bidder is also required to provide the clarification in writing/e-mail. No change in the price or substance of the bid shall be sought, offered or permitted.
5. CoEM will award the contract to the Bidder whose bid has been determined to be substantially responsive, technically qualified and the Overall Lowest Quoted Evaluated Bid.
6. Delivery at the destination provided by CoEM should strictly be completed within the stipulated period of delivery i.e. within 30 days from issue of the purchase order.
7. If the Supplier fails to deliver any or all of the Goods within the period(s) specified in the Contract, the Purchaser shall, without prejudice to its other remedies under the Contract, deduct from the Contract Price, as penalty, a sum equivalent to 0.5 percent of the delivered price of the delayed Goods or unperformed Installation for each week or part thereof of delay until actual delivery or performance, up to a maximum deduction of 10 Percent.
8. Manufacturer's authorisation or authorised reseller certificate and detailed technical specifications of the list of items must be sent along with the bid.
9. The items must be of superior quality and must comply with the standards of leading manufacturers such as SRL, Himedia or its equivalents and higher for chemicals, Axygen, Tarsons or its equivalents and higher for plasticware, and Borosil, Schott Duran or its equivalents and higher for glassware.
10. 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.
11. Payment will be made only after the satisfactory completion of service for which the supplier shall submit bills in duplicate. In case of any defects to the materials supplied by the bidder, it should be replaced prior to release of the payment.
12. The quoted rates shall be inclusive of all taxes and also the bidder shall include charges like GST, freight, handling, loading, unloading, insurance premiums and placement at the facility supply and deployment. No compensation will be paid in case of any upward revision in the statutory taxes and levies or introduction of new taxes and levies.
13. A firm should submit only one proposal. If a firm submits more than one proposal, all such proposals shall be disqualified. Also, must comply with the Technical Specification, General Conditions and Format/Requirements for Technical and Financial proposal.
14. Price quoted should be valid for 90 days from the due date of the tender.

15. The CoEM may, at its discretion, extend the deadline for submission of bids specified in the NIT, in which case all rights of the CoEM and all obligations of the Bidders will thereafter be subject to the deadline as extended.
16. CoEM reserves the right to accept or reject any bid, and to annul the bidding process and reject all bids at any time prior to award of Contract, without thereby incurring any liability to the affected Bidder or Bidders. The CoEM reserves the right to negotiate with the Bidder having the Lowest Evaluated Bid.
17. The courts at Thiruvananthapuram shall have jurisdiction over any dispute regarding this tender.
18. Interested bidders are to submit their duly signed and sealed quotation along with all requisite documents as per prequalification in separate sealed envelope superscribing "Tender No. CoEM/Purchase/Misc/Con/2026/01-TEN dated 07/05/2026" on or before due date 22.05.2026, 10.30 AM.
19. Late bids will not be considered.

Bid should be addressed to:

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

DOCUMENTS COMPRISING THE BID

All pages must be sequentially numbered, signed, and sealed.

1. Tender Form
2. The bidders must submit an undertaking in the prescribed format as per Annexure I.
3. The bidder must submit a brief description of the list of items, make, catalogue number, quantity and specifications as per Annexure II in a separate sealed envelope and labeled as Technical Bid.
4. Bidders must also submit a financial bid as per Annexure III in a separate sealed envelope and labeled as Financial Bid.
5. Bidders must also submit a declaration sheet as per Annexure IV.
6. Tender Fee and EMD as separate cheques (Exceptional cases as per the NIT)
7. PAN Copy
8. GST Number Copy
9. Manufacturer from Kerala with MSME certification (Other MSMEs are NOT exempted from paying the tender fee and EMD)
10. Manufacturer's authorization / Authorised reseller certificate Copy
11. Detailed Technical Specifications of the list of items

ANNEXURE I

[To be submitted on letter head of the supplier]

To,

**The Director
Centre of Excellence in Microbiome**

UNDERTAKING BY THE TENDERER

I/WE _____ have carefully gone through the various terms and conditions mentioned in the tender document CoEM/Purchase/Misc/Con/2026/01-TEN dated 07/05/2026.

I/We am making this offer after carefully reading the conditions and understanding the same. I/We have understood the quantity of items/technical specifications and other charges required to supply and install the items, before making this offer.

This tender document has _____pages including the attachments and all the documents including blank pages are serially numbered.

I/We hereby sign this undertaking as token of our acceptance of various conditions mentioned in tender document.

Further certified that I/WE _____ has never been debarred/blacklisted by any government organisation.

(Authorised Name & Signatory of Agency/firm with stamp)

Place: _____

Date: _____

Annexure II**Technical specification***[To be submitted on letter head of the supplier in a separate, sealed envelope]*

Sl. No	Description of the item(s)	Specification	Qty	Whether Specification is Satisfied Yes/No	Make of the Item	Catalogue Number of the Item
1	Iodine resublimed	1. AR, ACS grade 2. ExiPlus, Multi-Compendial, 99.8% 3. Meets compendial specs of USP, BP, Ph.Eur 4. 100 g quantity	100 g x 1			
2	Potassium iodide	1. ACS grade 2. 99.8% 3. 25 g quantity	25 g x 1			
3	Formic Acid extrapure AR, 98%	1. Extrapure 2. AR grade 3. 98% 4. 500 ml volume	500 ml x 1			
4	Charcoal Activated (950) Granular extrapure	1. Granular 2. Extrapure 3. Activated carbon 4. 500 g quantity	500 g x 2			
5	Polyvinylpyrrolidone K30 (Povidone, PVP K-30) ExiPlus	1. ExiPlus, Multi-Compendial 2. Meets compendial specs of BP 3. 100 g quantity	100 g x 1			
6	Potassium Permanganate extrapure AR	1. Extrapure 2. AR grade 3. 99.5% 4. 500 g quantity	500 g x 4			
7	Potassium acetate extrapure AR, 99%	1. Extrapure 2. AR grade 3. 99% 4. 500 g quantity	500 g x 1			
8	Sodium sulphite Anhydrous Extrapure 98%	1. Extrapure 2. AR-grade 3. 98% 4. 500 g quantity	500 g x 1			
9	Sodium carbonate anhydrous pure 99.5%	1. Anhydrous 2. Pure 3. 99.5% 4. 500 g quantity	500 g x 1			
10	Ammonium chloride, ACS ExiPlus Multi-Compendial 99.5%	1. ACS grade 2. ExiPlus Multi-Compendial 3. 99.5% 4. 500 g quantity	500 g x 1			

11	Copper (II) sulphate anhydrous ExiPlus Multi-Compendial 99%	1. Anhydrous 2. ExiPlus Multi-Compendial 3. 99% 4. Meets compendial specs of USP, Eu Ph 5. 500 g quantity	500 g x 1			
12	Manganese (II) sulphate monohydrate extrapure AR 99%	1. Monohydrate 2. Extrapure 3. AR-grade 4. 99% 5. 500 g quantity	500 g x 1			
13	Citric acid anhydrous for tissue culture 99%	1. Anhydrous 2. For tissue culture 3. 99% 4. 500 g quantity	500 g x 1			
14	Xylene for molecular biology 99.5%	1. For molecular biology 2. 99.5% 3. 500 ml volume	500 ml x 1			
15	Acetone for molecular biology 99.8%	1. For molecular biology 2. 99.8% 3. 500 ml volume	500 ml x 1			
16	Isopropanol for molecular biology 99.8%	1. For molecular biology 2. 99.8% 3. 500 ml volume	500 ml x 1			
17	Dextran Blue 2000 ex. Leuconostoc Sp	1. 2000 ex. 2. Leuconostoc Sp 3. 1 g quantity	1 g x 1			
18	Chloroform for HPLC & UV Spectroscopy	1. For HPLC & UV Spectroscopy 2. 99.8% 3. 500 ml volume	500 ml x 1			
19	Chloroform for HPLC & UV Spectroscopy	1. For HPLC & UV Spectroscopy 2. 99.8% 3. 2500 ml volume	2500 ml x 1			
20	Acicase (Casein Acid Hydrolysate, Casamino Acids)	1. Free, flowing homogeneous cream coloured powder 2. Solubility (Colour) 2% aq. solution Light to medium amber, clear 3. pH (25°C) 4.5.50 - 6.50 (2%) 5. Stability (After autoclaving) Light to medium amber, clear 6. Loss on drying: < 5.0 % 7. Nitrogen content (N): 9.0 % - 11.0 % 8. NaCl: < 15.0 % 9. Ash: < 30.0 % 10. Quantity: 500G	500g X 1			

21	Polysorbate 80 (Tween 80)	1.Extrapure 2.Pale yellow to yellow to amber yellow clear viscous solution 3.Quantity: 500G	500g X 1			
22	Reagent bottle – 50 ml	1. With screw caps and pouring ring made of polypropylene 2. Autoclavable at 121°C 3. Should have graduations and retrace code 4. Should be mechanically strong and chemical resistant 5. Capacity – 50 ml	20 nos			
23	Reagent bottle – 100 ml	1. With screw caps and pouring ring made of polypropylene 2. Autoclavable at 121°C 3. Should have graduations and retrace code 4. Should have have uniform GL 45 thread 5. Should be mechanically strong and chemical resistant 6. Capacity – 100 ml	10 nos			
24	Reagent bottle – 500 ml	1. With screw caps and pouring ring made of polypropylene 2. Autoclavable at 121°C 3. Should have graduations and retrace code 4. Should have have uniform GL 45 thread 5. Should be mechanically strong and chemical resistant 6. Capacity – 500 ml	10 nos			
25	Reagent bottle – 1000 ml	1. With screw caps and pouring ring made of polypropylene 2. Autoclavable at 121°C 3. Should have graduations and retrace code 4. Should have have uniform GL 45 thread 5. Should be mechanically strong and chemical resistant 5. Capacity – 1000 ml	10 nos			
26	Reagent bottle (Amber) – 100 ml	1. With uniform amber colour that can protects media from light radiation (~ 300 nm and 500 nm) 2. With screw caps and pouring ring made of polypropylene 3. Autoclavable at 121°C	10 nos			

		<ol style="list-style-type: none"> 4. Should have graduations and retrace code 5. Should have have uniform GL 45 thread 6. Should be mechanically strong and chemical resistant 7. Capacity – 100 ml 				
27	Dropping bottles – 125 ml	<ol style="list-style-type: none"> 1. Should be of 3.3 low expansion borosilicate glass 2. Should have interchangeable ground joint glass dropper 3. Should have rubber teat 4. Should be strongly chemical resistance 5. Capacity – 125 ml 	10 nos			
28	Measuring Cylinder – 25 ml	<ol style="list-style-type: none"> 1. Graduated and with Single Metric Scale 2. Should have Certificate of Calibration traceable to national standards 3. Graduations printed n amber colour 4. Need to have hexagonal base to prevent roll-over and to ensures stability 5. Should be calibrated as per ISO standard 6. Capacity: 25 ml 	05 nos			
29	Measuring Cylinder – 100 ml	<ol style="list-style-type: none"> 1. Graduated and with Single Metric Scale 2. Should have Certificate of Calibration traceable to national standards 3. Graduations printed n amber colour 4. Need to have hexagonal base to prevent roll-over and to ensures stability 5. Should be calibrated as per ISO standard 6. Capacity: 100 ml 	05 nos			
30	Serological pipettes – 2 ml	<ol style="list-style-type: none"> 1. Class A Serological Pipettes calibrated as per ISO Standards 2. Must be graduated to the tip 3. Should have individual calibration certificate showing actual volume dispensed and providing traceability to national standards 4. Should be calibrated and certified at 27°C 	05 nos			

		5. Capacity: 2 ml				
31	Serological pipettes – 5 ml	<ol style="list-style-type: none"> 1. Class A Serological Pipettes calibrated as per ISO Standards 2. Must be graduated to the tip 3. Should have individual calibration certificate showing actual volume dispensed and providing traceability to national standards 4. Should be calibrated and certified at 27°C 5. Capacity: 5 ml 	05 nos			
32	Serological pipettes – 10 ml	<ol style="list-style-type: none"> 1. Class A Serological Pipettes calibrated as per ISO Standards 2. Must be graduated to the tip 3. Should have individual calibration certificate showing actual volume dispensed and providing traceability to national standards 4. Should be calibrated and certified at 27°C 5. Capacity: 10 ml 	05 nos			
33	Petri dish	<ol style="list-style-type: none"> 1. Petri dishes with durable white enamel printing 2. Dimension of 100x20 mm 3. Should be optically clear and bubble free 4. Inner surface should be flat for uniform distribution of media 5. Should be best suited for microbiology applications 	100 nos			
34	Culture tube	<ol style="list-style-type: none"> 1. With polypropylene cap and PTFE Liner 2. Should be autoclavable at 121 degree C. 3. Bottom of tube should be flat 4. Clear bottles 5. Should be suitable for culture growth and sample storage 6. Should be chemical resistance 	50 nos			
35	Beaker – 50 ml	<ol style="list-style-type: none"> 1. Made up of low expansion 3.3 borosilicate glass 2. Should have controlled wall thickness at the sides to ensure a fine balance 	10 nos			

		<p>between the thermal resistance and mechanism strength</p> <ol style="list-style-type: none"> 3. Should be ideal for heating in a liquid bath 4. Should have graduation to indicate the approximate content. 5. Should be highly resistance to chemical attack 6. Capacity: 50 ml 				
36	Beaker – 250 ml	<ol style="list-style-type: none"> 1. Made up of low expansion 3.3 borosilicate glass 2. Should have controlled wall thickness at the sides to ensure a fine balance between the thermal resistance and mechanism strength 3. Should be ideal for heating in a liquid bath 4. Should have graduation to indicate the approximate content. 5. Should be highly resistance to chemical attack 6. Capacity: 250 ml 	10 nos			
37	Beaker – 500 ml	<ol style="list-style-type: none"> 1. Made up of low expansion 3.3 borosilicate glass 2. Should have controlled wall thickness at the sides to ensure a fine balance between the thermal resistance and mechanism strength 3. Should be ideal for heating in a liquid bath 4. Should have graduation to indicate the approximate content. 5. Should be highly resistance to chemical attack Capacity: 500 ml 	05 nos			
38	Beaker – 1000 ml	<ol style="list-style-type: none"> 1. Made up of low expansion 3.3 borosilicate glass 2. Should have controlled wall thickness at the sides to ensure a fine balance between the thermal resistance and mechanism strength 3. Should be ideal for heating in a liquid bath 4. Should have graduation to indicate the approximate content. 5. Should be highly resistance to chemical attack 6. Capacity: 1000 ml 	05 nos			

39	Beaker (without sprout) – 250 ml	<ol style="list-style-type: none"> 1. Without Sprout 2. Made up of low expansion 3.3 borosilicate glass 3. Should have controlled wall thickness at the sides to ensure a fine balance between the thermal resistance and mechanism strength 4. Should be ideal for heating in a liquid bath 5. Should have graduation to indicate the approximate content. 6. Should be highly resistance to chemical attack 7. Capacity: 250 ml 	5 nos			
40	Beaker (without sprout) – 500 ml	<ol style="list-style-type: none"> 1. Without Sprout 2. Made up of low expansion 3.3 borosilicate glass 3. Should have controlled wall thickness at the sides to ensure a fine balance between the thermal resistance and mechanism strength 4. Should be ideal for heating in a liquid bath 5. Should have graduation to indicate the approximate content. 6. Should be highly resistance to chemical attack 7. Capacity: 500 ml 	4 nos			
41	Conical flask (with Screw cap) – 500 ml	<ol style="list-style-type: none"> 1. Made up of low expansion 3.3 borosilicate glass 2. Should have a heat resistant PP screw cap 3. Autoclavable at 121°C 4. Should be suitable for mixing of liquids 5. Capacity: 500 ml 	10 nos			
42	Test tube (with rim) – 15 x 125	<ol style="list-style-type: none"> 1. Made up of low expansion 3.3 borosilicate glass 2. Should comply with IS 2618, DIN / ISO 4142 3. Should be with a round bottom and a rim 4. Should be thick-walled, mechanically very resistant 5. Should be thermal shock resistant 	200 nos			
43	Float Rack PP – 1.5 ml	<ol style="list-style-type: none"> 1. Made of polypropylene (PP) material 2. Places: 20 3. Capacity: 1.5 ml 4. 6 nos./pack 	1			

44	Sterile Petridish with triple vent Radiation	<ol style="list-style-type: none"> 1. Sterile, made of polystyrene (PS) material 2. Triple vent 3. Colourless, round 4. Non-autoclavable 5. (dia x h) mm: 90 x 14 (approx.) 6. Temperature Range: 0°C to 65°C 7. 450 nos 8. Individually packed 9. Manufactured inside ISO class 8 cleanroom in compliance with ISO 9001 & ISO13485 quality requirements. Dishes meet the requirements of FDA-21 CFR & ISO 24998 10. Free of detectable Pyrogen 	450/pack x 1			
45	Microcentrifuge tube – 0.5 ml	<ol style="list-style-type: none"> 1. Made of polypropylene material confirming to US FDA 21 CFR 2. Autoclavable 3. Can Handle small amounts of liquid 4. Designed for storage, spinning down, as reaction vessels, or for separating samples 5. Superior quality and manufactured without slip agents 6. 0.5 ml capacity 7. 1000 nos./pack 	1000 nos./pack x 1			
46	Sterile tissue culture flask – 25 ml	<ol style="list-style-type: none"> 1. Made of polystyrene material meeting USP Class VI standards 2. High-Density Polyethylene (HDPE) Filter Closure 3. Tissue Culture treated to ensure a non-cytotoxic surface, promoting optimal, uniform attachment and growth of adherent cells 4. Free of detectable levels of DNA, Pyrogens, RNase, or DNase 5. Easy handling and reduces the risk of cross-contamination. 6. Stackable 7. Hydrophobic 0.2µ PTFE membrane filter provides sterile gas exchange without unscrewing the closure 8. Growth area (cm²): 75 9. Closure type: filter 	5/100 pack x 1			

		<p>11. Working Volume (mL): 25 (approx.)</p> <p>10. Total Volume (mL): 250</p> <p>11. Packing: 5/100</p>				
47	Sterile tissue culture plate – 0.2 ml	<ol style="list-style-type: none"> Made of polystyrene material meeting USP Class VI standards Tissue Culture treated to ensure a non-cytotoxic surface, promoting optimal, uniform attachment and growth of adherent cells Tailored for cell expansion and conducting cell-based assays Do not contain detectable levels of DNA, Pyrogens, RNase, or DNase Facilitates easy handling and reduces the risk of cross-contamination. Allows for efficient gas exchange Alphanumeric labelling Corrugated gripping area enhances ease of carrying Well Type: 96 well Well dimension (mm): 6.9x10.8 (approx.) Growth area cm²: 0.33 Working Volume (mL): 0.2 Packing: 1/50 	1/50 pack x 1			
48	Sterile L-shaped spreader	<ol style="list-style-type: none"> Made from US FDA-21 CFR passed Polystyrene (PS) Sterile Smooth design that allows for even spreading of bacterial cultures on the surface of agar plates without gouging or cutting the medium Spreader Length: 144 ± 1.5 mm Blade Width: 33.2 ± 0.5 mm (approx.) Body Diam: 4 ± 0.3 mm (approx.) 100 nos. Individually packed 	100 nos./pack x 1			
49	Microtips - 1000 ul	<ol style="list-style-type: none"> Bulk Pack Refill Beveled Made of medical grade polypropylene Autoclavable Free of lubricants, dyes and heavy metals DNase, RNase, Human DNA and PCR inhibitor free and Pyrogen Free. 	500 nos./pack x 8			

		<ol style="list-style-type: none"> Capacity ul: 200 - 1000 Packing: 500 				
50	Microtips - 200 ul	<ol style="list-style-type: none"> Bulk Pack Made of medical grade polypropylene Autoclavable Free of lubricants, dyes and heavy metals DNase, RNase, Human DNA and PCR inhibitor free and Pyrogen Free. Capacity ul: 2 - 200(Yellow) Packing: 1000 	1000 nos./pack x 8			
51	-20°C PCR Mini Cooler	<ol style="list-style-type: none"> Mini Cooler Manufactured from virgin, US FDA-21 CFR compliance Polycarbonate (PC) filled with non-toxic gel Polycarbonate (PC) body with aluminium metal block Bottom: Opaque, Yellow Lid: Transparent, Natural Mini Cooler Length: 227 mm (approx.) Mini Cooler Width: 165 mm (approx.) Well Array: 8×12 Well Id: 6.5 mm Compatible with 0.2 mL PCR Tubes/Strips, 0.1 mL PCR Plate & 0.2 mL PCR Plate Maintains temperature below 1°C for approximately 5 hrs. Packing: 1 	1			
52	Microtips-10ul	<ol style="list-style-type: none"> Bulk Pack Refill Made of medical grade polypropylene Autoclavable Free of lubricants, dyes and heavy metals DNase, RNase, Human DNA and PCR inhibitor free and Pyrogen Free. Capacity ul: 0.2 - 10 Packing: 1000 	1000 nos./pack x 6			
53	Ice bucket – 2.5 l	<ol style="list-style-type: none"> With Lid Light weight and durable polyurethane Stackable design 	2			

		<ol style="list-style-type: none"> 4. Folded lip for easy grip 5. Suitable for liquid nitrogen, ice water slurries and acetone 6. Capacity (Ltr): 2.5 7. Dimension (mm): 335x281x118 (approx.) 8. Packing: 1 				
54	Storage Vial - 2 ml	<ol style="list-style-type: none"> 1. Non-sterile 2. Made from medical grade, lab quality, virgin, US FDA 21 CFR passed Polypropylene 3. High-Density Polyethylene (HDPE) closures 4. Excellent chemical resistance and ensures a secure seal to protect your samples 5. Tube Colour: Translucent (Natural) 6. Thread Type: External 7. Capacity (mL) : 2 8. Brim volume: 2.6 mL 9. Tube Diameter: 12 mm (approx.) 10. Base: Selfstanding 11. Temperature Range: - 196°C to 121°C 12. Packing : 500x2 	500 x 2/pack x 1			
55	Storage Vial - 5 ml	<ol style="list-style-type: none"> 1. Non-sterile 2. Made from medical grade, lab quality, virgin, US FDA 21 CFR passed Polypropylene 3. High-Density Polyethylene (HDPE) closures 4. Excellent chemical resistance and ensures a secure seal to protect your samples 5. Tube Colour: Translucent (Natural) 6. Thread Type: External 7. Capacity (mL): 5 8. Brim volume: 8.2 mL 9. Tube Diameter: 16.2 mm (approx.) 10. Temperature Range: - 196°C to 121°C 11. Base: Selfstanding 12. Packing: 250x2 	250 x 2/pack x 1			
56	Storage Vial – 10 ml	<ol style="list-style-type: none"> 1. Non-sterile 2. Made from medical grade, lab quality, virgin, US FDA 21 CFR passed Polypropylene 3. High-Density Polyethylene (HDPE) closures 	250 x 2/pack x 1			

		<p>4. Excellent chemical resistance and ensures a secure seal to protect your samples</p> <p>5. Tube Colour: Translucent (Natural)</p> <p>6. Thread Type: External</p> <p>7. Capacity (mL): 10</p> <p>8. Brim volume: 11.3 mL</p> <p>9. Tube Diameter: 16.3 mm (approx.)</p> <p>10. Temperature Range: - 196°C to 121°C</p> <p>11. Base : selfstanding</p> <p>12. Packing : 250x2</p>				
57	Formaldehyde Soln. 31-41% 500 ML	-	500 ML x 5			
58	Aluminium foil	-	3 rolls			
59	Tooth pick	-	3 boxes			
60	Rubber band 100 g	-	100 g x 2 packs			
61	Micro Concavity Slide 75x25x1.5 mm, 2 cavity	-	10			
62	UV Safety Goggles	-	1			
63	Tissue paper roll 11x10 cm 350 pulls	-	15 rolls			
64	Hanger for lab gloves	-	3 nos.			
65	Cling film	-	15 rolls			

We hereby certify that the information and documents submitted in the Technical Bid are true and correct to the best of our knowledge. We understand that any misrepresentation may lead to disqualification. All pages of this bid have been duly signed and sealed as required.

Name of the Bidder:

Signature:

Seal:

Annexure III**Financial Bid***(To be submitted on letter head of the supplier in a separate, sealed envelope)*

Sl. No	Description of the item(s)	Quantity	Price	GST	Total Price
1	Iodine resublimed	100 g x 1			
2	Potassium iodide	25 g x 1			
3	Formic Acid extrapure AR, 98%	500 ml x 1			
4	Charcoal Activated (950) Granular extrapure	500 g x 2			
5	Polyvinylpyrrolidone K30 (Povidone, PVP K-30) ExiPlus	100 g x 1			
6	Potassium Permanganate extrapure AR	500 g x 4			
7	Potassium acetate extrapure AR, 99%	500 g x 1			
8	Sodium sulphite Anhydrous Extrapure 98%	500 g x 1			
9	Sodium carbonate anhydrous pure 99.5%	500 g x 1			
10	Ammonium chloride, ACS ExiPlus Multi-Compendial 99.5%	500 g x 1			
11	Copper (II) sulphate anhydrous ExiPlus Multi-Compendial 99%	500 g x 1			
12	Manganese (II) sulphate monohydrate extrapure AR 99%	500 g x 1			

13	Citric acid anhydrous for tissue culture 99%	500 g x 1			
14	Xylene for molecular biology 99.5%	500 ml x 1			
15	Acetone for molecular biology 99.8%	500 ml x 1			
16	Isopropanol for molecular biology 99.8%	500 ml x 1			
17	Dextran Blue 2000 ex. Leuconostoc Sp	1 g x 1			
18	Chloroform for HPLC & UV Spectroscopy	500 ml x 1			
19	Chloroform for HPLC & UV Spectroscopy	2500 ml x 1			
20	Acicase (Casein Acid Hydrolysate, Casamino Acids)	500g X 1			
21	Polysorbate 80 (Tween 80)	500g X 1			
22	Reagent bottle – 50 ml	20 nos			
23	Reagent bottle – 100 ml	10 nos			
24	Reagent bottle – 500 ml	10 nos			
25	Reagent bottle – 1000 ml	10 nos			
26	Reagent bottle (Amber) – 100 ml	10 nos			

27	Dropping bottles – 125 ml	10 nos			
28	Measuring Cylinder – 25 ml	05 nos			
29	Measuring Cylinder – 100 ml	05 nos			
30	Serological pipettes – 2 ml	05 nos			
31	Serological pipettes – 5 ml	05 nos			
32	Serological pipettes – 10 ml	05 nos			
33	Petri dish	100 nos			
34	Culture tube	50 nos			
35	Beaker – 50 ml	10 nos			
36	Beaker – 250 ml	10 nos			
37	Beaker – 500 ml	05 nos			
38	Beaker – 1000 ml	05 nos			
39	Beaker (without sprout) – 250 ml	5 nos			
40	Beaker (without sprout) – 500 ml	4 nos			

41	Conical flask (with Screw cap) – 500 ml	10 nos			
42	Test tube (with rim) – 15 x 125	200 nos			
43	Float Rack PP – 1.5 ml	1			
44	Sterile Petridish with triple vent Radiation	450/pack x 1			
45	Microcentrifuge tube – 0.5 ml	1000 nos./pack x 1			
46	Sterile tissue culture flask – 25 ml	5/100 pack x 1			
47	Sterile tissue culture plate – 0.2 ml	1/50 pack x 1			
48	Sterile L-shaped spreader	100 nos./pack x 1			
49	Microtips - 1000 ul	500 nos./pack x 8			
50	Microtips - 200 ul	1000 nos./pack x 8			
51	-20°C PCR Mini Cooler	1			
52	Microtips-10ul	1000 nos./pack x 6			
53	Ice bucket – 2.5 l	2			
54	Storage Vial - 2 ml	500 x 2/pack x 1			
55	Storage Vial - 5 ml	250 x 2/pack x 1			

56	Storage Vial – 10 ml	250 x 2/pack x 1			
57	Formaldehyde Soln. 31-41% 500 ML	500 ML x 5			
58	Aluminium foil	3 rolls			
59	Tooth pick	3 boxes			
60	Rubber band 100 g	100 g x 2 packs			
61	Micro Concavity Slide 75x25x1.5 mm, 2 cavity	10			
62	UV Safety Goggles	1			
63	Tissue paper roll 11x10 cm 350 pulls	15 rolls			
64	Hanger for lab gloves	3 nos.			
65	Cling film	15 rolls			
Total					
Total amount in words					

We hereby submit our Financial Bid for the above-mentioned tender. The prices quoted are firm and inclusive of all applicable taxes and charges. We understand that the rates quoted shall remain valid for the duration specified in the tender terms. All pages of the Financial Bid have been duly signed and sealed.

Name of the Bidder:

Signature:

[Seal]

Annexure IV

[To be submitted on letter head of the supplier]

DECLARATION SHEET

I/WE, _____ hereby certify that all the information and data furnished by our organization with regard to this tender specification are true and complete to the best of our knowledge. I have gone through the specification, conditions and stipulations in details and agree to comply with the requirements and intent of specification. It is certified that our organization has been authorised by the original manufacturer or is an authorised reseller (Copy attached) to participate in Tender. We further certified that our organization meets all the conditions of eligibility criteria laid down in this tender document.

We, further specifically certify that our organization has not been Blacklisted/De Listed or put to any interruption by any Institutional Agency/ Govt. Department/Public Sector Undertaking in the last three years.

(Authorized Signature with Seal)