



## **BIDDING DOCUMENT**

**PROCUREMENT OF GOODS UNDER THE  
NATIONAL COMPETITIVE BIDDING**

**Invitation for Bid for**

**Supply & Delivery of Laboratory Chemical & Glassware**

**CRI/2022/NCB/70**



**Coconut Research Institute of Sri Lanka**

Issued to: - .....

**SET 01**

**TECHNICAL SPECIFICATIONS  
FOR  
SUPPLY AND DELIVERY OF**

**LABORATORY CHEMICAL AND GLASSWARE**

**SET 01****TECHNICAL SPECIFICATIONS****Invitation of Bid for the Supply & Delivery of laboratory Chemicals**

The bidder must fill the columns 4 and 5 (**Print clearly**). Failure to provide the information requested in the columns 4 and 5 or providing wrong information in those columns may be a reason for the rejection of the bid. Details related to each technical specification should be highlighted and referenced to the page numbers of the manufacturer's catalog and/or operational manual. Supplier should certify the information provided here by a company seal with a signature of an authorized officer.

*If catalogue is referred to any of the specifications below, relevant information has to be highlighted and indicated with the appropriate line-item number.*

1	2	3	4	5	6	7	8	9	10	11	12	13
Item No	Item	Pack size	Qty	Brand Name	Product Code	Country of Origin	Required period for supply	Unit Price (without VAT) (Rs)	VAT	Unit Price (with VAT (Rs) (Col 9+10)	Total Price (Rs) (11 x 04)	Remarks
1.	Sucrose, Plant cell culture Tested, Sigma or substantially equal (57-50-1-S-5K)	5 Kg	15									
2.	Phytigel, Plant cell culture Tested, Sigma or substantially equal (71010-52-1-S-K2)	500 g	12									
3.	Potassium Nitrate Anhydrous, Plant cell culture Tested, Sigma or substantially equal (7757-791-S-K2)	500 g	10									
4.	Potassium hydrogen Phthalate, Suitable for plant cell culture, Sigma or substantially equal (877-24-7- S-dK)	100 g	01									
5.	Potassium Iodide, Suitable for plant cell culture, Sigma or substantially equal (7681-11-0-S-dK4)	25 g	02									

Item No	SET 01 Item	Pack size	Qty	Brand Name	Product Code	Country of Origin	Required period for supply	Unit Price (without VAT) (Rs)	VAT	Unit Price (with VAT (Rs) (Col 9+10)	Total Price (Rs) (11 x 04)	Remarks
6.	Ammonium Chloride, Suitable for plant cell culture, Sigma or substantially equal (12125-02-9-S-K2)	500 g	03									
7.	Potassium Chloride, Suitable for plant cell culture, Sigma or substantially equal (7447-40-7-S-K2)	500 g	10									
8.	Calcium Chloride, Suitable for plant cell culture, Sigma or substantially equal (10043-52-4-S-K2)	500g	02									
9.	Inositol, Suitable for plant cell culture, Sigma or substantially equal (87-89-8-S-dK)	100 g	01									
10.	Asparagine, Suitable for plant cell culture, Sigma or substantially equal (70-47-3 -S-dk)	100 g	02									
11.	6-Benzyl Amino Purine, Suitable for plant cell culture, Sigma or substantially equal (1214-39-7-S-3cK2)	15 g	03									
12.	Gibberellic Acid, Suitable for plant cell culture, Sigma or substantially equal 510-75-8-S-mK	1 g	04									

Item No	SET 01 Item	Pack size	Qty	Brand Name	Product Code	Country of Origin	Required period for supply	Unit Price (without VAT) (Rs)	VAT	Unit Price (with VAT (Rs) (Col 9+10)	Total Price (Rs) (11 x 04)	Remarks
13.	Spermidine, Suitable for plant cell culture, Sigma or substantially equal (124-20-9-S-5mK)	5 g	01									
14.	Homobrassinolide, Suitable for plant cell culture, Sigma or substantially equal (80483-89-2-S-uK)	1 mg	01									
15.	2,4-Dichloro Phenoxy Acetic Acid, Suitable for plant cell culture, Sigma or substantially equal (94-75-7-S-dK2)	50 g	02									
16.	Thidiazuron, Suitable for plant cell culture, Sigma or substantially equal (51707-55-2-AR-ccK4)	25 mg	12									
17.	1-Naphthalene Acetic Acid, Suitable for plant cell culture, Sigma or substantially equal (86-87-3-S-ccK2)	50mg	1									
18.	Calcium Ionopore, Suitable for plant cell culture, Sigma or substantially equal (74267-27-9-5uK)	5 mg	01									
19.	Spermine, Suitable for plant cell culture, Sigma or substantially equal (71-44-3-S-cK2)	5 g	01									

Item No	SET 01 Item	Pack size	Qty	Brand Name	Product Code	Country of Origin	Required period for supply	Unit Price (without VAT) (Rs)	VAT	Unit Price (with VAT (Rs) (Col 9+10)	Total Price (Rs) (11 x 04)	Remarks
20.	Peutrescine dichloride, Suitable for plant cell culture, Sigma or substantially equal (333-93-7-S-cK2)	5 g	01									
21.	Sodium dihydrogen orthophosphate, Suitable for plant cell culture, Sigma or substantially equal (10049-21-5-S-K2)	500 g	01									
22.	Magnesium sulphate, Suitable for plant cell culture, Sigma or substantially equal (7487-88-9-S-K2)	500 g	02									
23.	Iron II Sulfate Heptahydrate, Suitable for plant cell culture, Sigma or substantially equal (7782-63-0-S-dk)	100 g	01									
24.	Sodium Hydroxide, Suitable for plant cell culture, Sigma or substantially equal (1310-73-2-S-K4)	250 g	01									
25.	Ethylene Diamine Tetra Acetic Acid Disodium Salt Dihydrate, Suitable for plant cell culture, Sigma or substantially equal (6381-92-6-S-dK)	100 g	02									

Item No	SET 01 Item	Pack size	Qty	Brand Name	Product Code	Country of Origin	Required period for supply	Unit Price (without VAT) (Rs)	VAT	Unit Price (with VAT (Rs) (Col 9+10)	Total Price (Rs) (11 x 04)	Remarks
26.	Cobalt (II) Chloride hexahydrate, Suitable for plant cell culture, Sigma or substantially equal (7791-13-1-S-cK)	10 g	01									
27.	Arginine, Suitable for plant cell culture, Sigma or substantially equal (74-79-3-S-dK)	100 g	02									
28.	Pyridoxine, Suitable for plant cell culture, Sigma or substantially equal: (65-23-6-S-cK)	10 g	01									
29.	Thiamine HCl, Suitable for plant cell culture, Sigma or substantially equal (67-03-8-S-cK)	10 g	01									
30.	Nicotinic Acid, Suitable for plant cell culture, Sigma or substantially equal (59-67-6-S-cK)	10 g	01									
31.	Activated Charcoal, Plant Cell Culture Tested, Sigma or Equivalent Brand (7440-44-0-S-K)	1 kg	04									

Manufacture's Authorization (As attached format/ **page 44**) Should be submitted for all CHEMICALS (**Item No 1-31**). The Coconut Research Institute has the authority to check the authenticity of the 'Letter of Authorization' with the Principal Company and, in the event of finding fake documents, the bid will be rejected and the company will be blacklisted.

All the bidders should fill the same document provided.

Signature with Company seal.....

Date.....

**SET 01****Supply & Delivery of Good Quality Laboratory Glassware**

1	2	3	4	5	6	7	8	9	10	11	12	13
Item No	Item	Pack size	Qty	Brand Name	Product Code	Country of Origin	Required period for supply	Unit Price (without VAT) (Rs)	VAT	Unit Price (with VAT (Rs) (Col 9+10)	Total Price (Rs) (11 x 04)	Remarks
1.	Forceps: dissecting 8 inches long, Straight pointed, Serrated, non-toothed, stainless steel, light weight DSFCP-ST-SSTNT-8IN		10.									
2.	Forceps: dissecting 10 inches long, straight serrated tip and handle, non-toothed, stainless steel, light weight DSFCP-ST-SSTNT-10IN		10									
3.	Forceps: dissecting, approx. 5 inches long, straight, curved serrated tip, non-toothed, stainless steel, light weight DSFCP-ST-SSTNT-5IN		10									
4.	Magnet (large): magnetic stir bars, cylindrical, round edge, without ring, PTFE coated to provide chemical resistance Length X Diameter (Approx.) 5-7 x 0.6-0.8 cm STMGr-PTF-65x20		10									
5.	Disposable glass Pasteur pipets:, Size- 230 mm, Volume 230 mm Non sterile PIPIp-GL-230MM		500									



Item No	SET 01  Item	Pack size	Qty	Brand Name	Product Code	Country of Origin	Required period for supply	Unit Price (without VAT) (Rs)	VAT	Unit Price (with VAT (Rs) (Col 9+10)	Total Price (Rs) (11 x 04)	Remarks
6.	Conical flasks: Vol 1 litre, Erlenmeyer pattern, narrow neck conical flasks, Borosilicate, Height 220 mm (aprox) COFnk-BS-B-L		5									
7.	Sterile, Disposable Petri Dishes without vent Polystyrene 90 x 17 mm PTRD-PSR-90X17MM	500	5									
8.	Storage bottle, Clear Plastic/PETG, transparent, with screw cap (HDPE), leak proof, both bottle and cap should be freezer safe, break resistant, flat bottom, Nalgene or equivalent, Volume 2L STB-HDPE-2L		10									
9.	Storage bottle, Clear Plastic/PETG, transparent, with screw cap (HDPE), leak proof, both bottle and cap should be freezer safe, break resistant, flat bottom, Nalgene or equivalent, Volume 1L STB-HDPE-L		05									

Item No	<b>SET 01</b>  Item	Pack size	Qty	Brand Name	Product Code	Country of Origin	Required period for supply	Unit Price (without VAT) (Rs)	VAT	Unit Price (with VAT (Rs) (Col 9+10)	Total Price (Rs) (11 x 04)	Remarks
10.	Storage bottle, Clear Plastic/PETG, transparent, with screw cap (HDPE), leak proof, both bottle and cap should be freezer safe, break resistant, flat bottom, Nalgene or equivalent, Volume 500 mL STB-HDPE-L2		05									
11.	Storage bottle, Clear Plastic/PETG, transparent, with screw cap (HDPE), leak proof, both bottle and cap should be freezer safe, break resistant, flat bottom, Nalgene or equivalent, Volume 100 mL STB-HDPE-dL		05									
12.	Storage bottle with tap and strong handle, High density polyethylene, leak proof inner cap, 50 L STB-HDPE-50L		02									
13.	Storage bottle with tap and strong handle, High density polyethylene, leak proof inner cap, 25 L STB-HDPE-25L		04									
14.	Stainless steel Petri Dish Canister, removable rack and stainless-steel lid Dimensions: 11 cm diameter by 27 cm high (approx.) PTRD-CAN-11X27CM		05									

Item No	SET 01  Item	Pack size	Qty	Brand Name	Product Code	Country of Origin	Required period for supply	Unit Price (without VAT) (Rs)	VAT	Unit Price (with VAT (Rs) (Col 9+10)	Total Price (Rs) (11 x 04)	Remarks
15.	Beakers with handle and spout: Volume- 2L Height- 6.5-inch, 17 cm (Approx.) Strong Polypropylene Jug with handle and spout Dishwasher and microwave safe, Graduated BEK-PP-2L		04									
16.	Measuring cylinders: highly transparent, PFA/PE, wide base, graduated volume, 2L MCY-PFA/PE-2L		02									
17.	Measuring cylinders: highly transparent, PFA/PE, wide base, graduated Volume 1L MCY-PFA/PE-L		02									
18.	Measuring cylinders: highly transparent, PFA/PE, wide base, graduated Volume 500 ml MCY-PFA/PE-L2		05									
19.	Measuring cylinders: highly transparent, PFA/PE, wide base, graduated Volume 250 ml MCY-PFA/PE-L4		05									
20.	Measuring cylinders: highly transparent, PFA/PE, wide base, graduated Volume 100 ml MCY-PFA/PE-dL		05									

Item No	SET 01  Item	Pack size	Qty	Brand Name	Product Code	Country of Origin	Required period for supply	Unit Price (without VAT) (Rs)	VAT	Unit Price (with VAT) (Rs) (Col 9+10)	Total Price (Rs) (11 x 04)	Remarks
21.	Measuring cylinders: highly transparent, PFA/PE, wide base, graduated volume 50 ml MCY-PFA/PE-dL2		05									
22.	Parafilm "M", 10 cm x 123 cm (aprox.) PFM-10x123cm		05									
23.	Glass Vial, 40-50 ml, Height 8-10 cm, Diameter 2.5-3 cm, Autoclavable, thin walled, Wide mouth, Flat bottom with autoclavable screw cap VILPSc-GLA-D3CM-H8CM		3000									

Original printed literature of the quoted items from the manufacturer should be attached with the offer for all items. (All specifications requested should be highlighted and tagged for evaluation referencing)

**Note :- All the bidders should fill the same document provided.**

Date: .....

.....  
Signature of the Bidder with company Seal

**SET 02**

**TECHNICAL SPECIFICATIONS  
FOR  
SUPPLY AND DELIVERY OF**

**LABORATORY CHEMICAL, GLASSWARE AND OTHER  
CONSUMABLE REQUIREMENTS**

**SET 02****TECHNICAL SPECIFICATIONS****Invitation of Bid for the Supply & Delivery of laboratory Chemicals**

The bidder must fill the columns 4 and 5 (**Print clearly**). Failure to provide the information requested in the columns 4 and 5 or providing wrong information in those columns may be a reason for the rejection of the bid. Details related to each technical specification should be highlighted and referenced to the page numbers of the manufacturer's catalog and/or operational manual. Supplier should certify the information provided here by a company seal with a signature of an authorized officer.

*If catalogue is referred to any of the specifications below, relevant information has to be highlighted and indicated with the appropriate line-item number.*

Item No	Item	Pack Size	Qty	Brand Name	Product code	Country of Origin	Required Period for Supply	Unit price (without VAT) (Rs)	VAT (Rs)	Unit Price (with VAT) (Rs)	Total Price (Rs)	Remarks
1	Nitric Acid, AR-ACS (68 - 70 %)	2.5 L	30									
2	Sulphuric Acid, AR-ACS (95 - 98%)	2.5 L	30									
3	Hydrochloric Acid, AR-ACS (35 -38%)	2.5 L	30									

Manufacturer's Authorization (As attached format/ **page 44**) Should be submitted for all CHEMICALS (**Item No 1-3**). The Coconut Research Institute has the authority to check the authenticity of the 'Letter of Authorization' with the Principal Company and, in the event of finding fake documents, the bid will be rejected and the company will be blacklisted.

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Signature with Company seal.....

Date.....

**Supply & Delivery of Good Quality Laboratory Glassware and other Consumable Requirements**

Item No	<b>SET 02</b> Item	Pack Size	Qty	Brand Name	Product code	Country of Origin	Required Period for Supply	Unit price (without VAT) (Rs)	VAT (Rs)	Unit Price (with VAT) (Rs)	Total Price (Rs)	Remarks
1	pp funnels 70 mm x 130 mm	1	100									
2	Plastic Analytical Funnels (PP, Long Narrow Bores) 80 mm	1	25									
3	Syringe Filters Nylon (0.45 µm) 100 pcs pack	100/pk	10									
4	Syringe Filters Nylon (0.2 µm) 100 pcs pack	100/pk	10									
5	Splash Free Safety Goggles	1	15									
6	Laboratory Caps	1	15									
7	Disposable Laboratory Nitrile Gloves (Powder free)	100/pk	25									
8	Disposable Laboratory Latex Gloves (Powder free)	100/pk	25									

Item No	SET 02 Item	Pack Size	Qty	Brand Name	Product code	Country of Origin	Required Period for Supply	Unit price (without VAT) (Rs)	VAT (Rs)	Unit Price (with VAT) (Rs)	Total Price (Rs)	Remarks
9	Centrifuge Tubes, poly propylene (Graduated), 50 mL	1	200									
10	Ashless filter papers, Quantitative (125 mm, 2.5 µm)	100/pk	20									
11	Ashless filter papers, Quantitative (125 mm, 16 µm)	100/pk	20									
12	Ashless filter papers, Quantitative (125 mm, 8 µm)	100/pk	20									
13	Qualitative filter papers, (125 mm, 11 µm)	100/pk	20									
14	Disposable Syringes (20 mL)	1	50									
15	Disposable Pasture Pipettes 5 ml	1	100									
16	Double Tube Sampling	1	5									



Item No	SET 02 Item	Pack Size	Qty	Brand Name	Product code	Country of Origin	Required Period for Supply	Unit price (without VAT) (Rs)	VAT (Rs)	Unit Price (with VAT) (Rs)	Total Price (Rs)	Remarks
17	Glass Funnels 75 mm x 130 mm	1	20									
18	Glass Funnels 100 mm x 170 mm	1	10									
19	Centrifuge Tubes with rubber stoppers 75 ml	75 ml	60									
20	Centrifuge Tubes PP 50 ml	50 mL	100									
21	Centrifuge Tubes pp 50 ml	15 ml	100									
22	Tube Rack for Centrifuge Tubes (50 ml) 12 holes	1	5									
23	Glass bottles with lids (Beaker Type) 50 ml	50 ml	80									
24	Beaker 1000 ml (PP/HDPE)	1000 ml	4									
25	Beaker 500 ml (PP/HDPE)	500 ml	5									
26	Beaker 100 ml (PP/HDPE)	100 ml	10									

Item No	<b>SET 02</b> Item	Pack Size	Qty	Brand Name	Product code	Country of Origin	Required Period for Supply	Unit price (without VAT) (Rs)	VAT (Rs)	Unit Price (with VAT) (Rs)	Total Price (Rs)	Remarks
27	Beaker 50 ml (PP/HDPE)	50 ml	10									
28	Paper Timbles d = 30 mm, h = 80 mm	1	6									
29	Round Bottom Flask 29/32, 250 ml	1	10									
30	Sample Storage Bottles with cap - Poly propylene	500 ml	200									
31	Beakers (PP) 5000 ml	5000 ml	1									
32	Sieve 500 $\mu$ m	1	1									
33	Sieve 150 $\mu$ m	1	1									
34	Moisture Can, d = 70 - 80 mm, h = 50 - 60 mm	1	50									
35	Crucible (50 ml)	50 ml	10									
36	Rubber Gloves Pairs (L)	pair	12									
37	Bottle top Dispenser 50 ml	50 ml	6									

<b>Item No</b>	<b>SET 02</b> <b>Item</b>	<b>Pack Size</b>	<b>Qty</b>	<b>Brand Name</b>	<b>Product code</b>	<b>Country of Origin</b>	<b>Required Period for Supply</b>	<b>Unit price (without VAT) (Rs)</b>	<b>VAT (Rs)</b>	<b>Unit Price (with vat (Rs) (Col 9+10)</b>	<b>Total Price (Rs) (12x05)</b>	<b>Remarks</b>
38	Bottle top Dispenser 25 ml	25 ml	2									
39	Reagent Bottles 1000 ml	1000 ml	5									
40	Reagent Bottles 500 ml	500 ml	2									
41	Reagent Bottles (Amber) 2000 ml	2000 ml	1									
42	Graduated Pipette 25 ml	25 ml	2									
43	Graduated Pipette 10 ml	10 ml	2									
44	Glass rods (15cm, 4mm)	1	95									
45	Glass rods (30 cm,5mm)	1	4									
46	Pipette Fillers 25ml	25 ml	4									
47	Pipette Fillers 10ml	10 ml	4									
48	Weighing Boats 30 mL	30 ml	23									
49	Weighing Boats 10 mL	10 ml	23									

Item No	<b>SET 02</b> Item	Pack Size	Qty	Brand Name	Product code	Country of Origin	Required Period for Supply	Unit price (without VAT) (Rs)	VAT	Unit Price (with vat (Rs) (Col 9+10)	Total Price (Rs) (12x05)	Remarks
50	Weighing Boats 20 ml	20 ml	25									
51	Distillation Tube (75 ml)	75 ml	40									
52	Aspirator Bottle 20L	20 L	1									
53	Aspirator Bottle 10L	10 L	1									
54	Wash Bottles 250 ml LDPE	250 ml	29									
55	Wash Bottles 500 ml LDPE	500 ml	20									

Original printed literature of the quoted items from the manufacturer should be attached with the offer for all items. (All specifications requested should be highlighted and tagged for evaluation referencing)

**Note :- All the bidders should fill the same document provided.**

Date: .....

.....  
Signature of the Bidder with company Seal

**SET 03**

**TECHNICAL SPECIFICATIONS  
FOR  
SUPPLY AND DELIVERY OF  
LABORATORY CHEMICAL AND GLASSWARE**

**SET 03****TECHNICAL SPECIFICATIONS****Invitation of Bid for the Supply & Delivery of laboratory Chemicals**

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*If catalogue is referred to any of the specifications below, relevant information has to be highlighted and indicated with the appropriate line-item number.*

Item No	Item	Pack size	Qty	Product Code	Country of Origin	Required period for supply	Unit Price (without VAT) (Rs)	VAT (Rs)	Unit Price (with VAT) (Rs)	Total Price (Rs)	Remarks
1.	Acetonitrile (HPLC grade, No repack)	1 L	1								
2.	Agar Powder (Bacteriological Agar) (Microbiological Grade)	250 g	3								
3.	Azomethine-H (Analar grade, No repack)	100g	1								
4.	Conductivity Standard Solution - 100µs/cm Certificate of analysis is needed (Analar grade, No repack)	100 ml	2								
5.	Enrofloxacin (HPLC grade)	25 g	2								
6.	Feldspar powder	500g	1								

Item No	SET 03 Item	Pack size	Qty	Product Code	Country of Origin	Required period for supply	Unit Price (without VAT) (Rs)	VAT (Rs)	Unit Price (with VAT) (Rs)	Total Price (Rs)	Remarks
7.	Formic acid (Analar grade, No repack)	2.5L	1								
8.	Lactic Acid (Microbiology purpose) No repack)	1L	2								
9.	Lanthanum Chloride Heptahydrate (Purity -99%, Analar grade, No repack)	100g	6								
10.	Methanol (HPLC grade, No repack)	2.5L	3								
11.	Nitric Acid (ICP grade, No repack)	2.5L	10								
12.	Sodium Acetate (Analar grade, No repack)	250g	1								
13.	Sodium Hydroxide Pellets (Purity-99%, Analar grade, No repack)	500g	20								
14.	Sodium phosphate-dibasic anhydrous (Analar grade, No repack)	500g	1								

Item No	SET 03 Item	Pack size	Qty	Product Code	Country of Origin	Required period for supply	Unit Price (without VAT) (Rs)	VAT (Rs)	Unit Price (with VAT) (Rs)	Total Price (Rs)	Remarks
15.	Silver Nitrate (Analar grade, No repack)	100g	2								
16.	Tetracycline (HPLC grade)	25 g	2								
17.	Tryptic Soy Broth (AR)	250g	3								

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Signature with Company seal.....

Date.....



## Supply & Delivery of Good Quality Laboratory Glassware and other Consumable Requirements

Item No	SET 03 Item	Pack size	Qty	Brand Name	Product Code	Country of Origin	Required period for supply	Unit Price (without VAT) (Rs)	VAT (Rs)	Unit Price (with VAT) (Rs)	Total Price (Rs)	Remarks
1.	Amber Glass Dropper Bottles (Amber Borosilicate Glass Bottles) with screw caps rubber nipple and 1 ml dropper made glass)	30 ml	2									
2.	Erlenmeyer Flask (Borosilicate, Heat Resistant, Graduated, Clear, autoclavable, wide neck)	100 ml	10									
3.	Erlenmeyer Flask (Borosilicate, Heat Resistant, Graduated, Clear, autoclavable, wide neck)	250 ml	15									
4.	Erlenmeyer Flask (Borosilicate, Heat Resistant, Graduated, Clear, autoclavable, wide neck)	500 ml	20									
5.	Funnels (diameter: 60 mm, glass, heat resistant)		5									
6.	Funnels (diameter: 90 mm, glass, heat resistant)		5									

Item No	SET 03 Item	Pack size	Qty	Brand Name	Product Code	Country of Origin	Required period for supply	Unit Price (without VAT) (Rs)	VAT (Rs)	Unit Price (with VAT) (Rs)	Total Price (Rs)	Remarks
7.	Filter Papers Grade 42, Quantitative Ashless filter papers Diameter - 110 mm Porosity - Fine Flow rate -Slow Particle Retention - 2.5µm	100/pack	5									
8.	Glass microfiber filters (Whatman, Grade GF/F, Pore size= 0.7µ, diameter = 47mm)	100pcs /pk	2									
9.	Glass Dropper Bottles (Clear, Borosilicate Glass Bottles) with screw caps, rubber nipple and 1 ml dropper made of glass	30 ml	2									
10.	Glass rods/ agitator rods (heat resistant, diameter: 5 - 6 mm, length: 25 -30 cm)		5									
11.	Heavy Duty Beakers (Graduated, Autoclavable, Heat Resistant, with Spout, Clear, Borosilicate)	50 ml	10									
12.	Heavy Duty Beakers (Graduated, Autoclavable, Heat Resistant, with Spout, Clear, Borosilicate)	100 ml	5									

Item No	SET 03 Item	Pack size	Qty	Brand Name	Product Code	Country of Origin	Required period for supply	Unit Price (without VAT) (Rs)	VAT (Rs)	Unit Price (with VAT) (Rs)	Total Price (Rs)	Remarks
13.	Heavy Duty Beakers (Graduated, Autoclavable, Heat Resistant, with Spout, Clear, Borosilicate)	250 ml	5									
14.	Heavy Duty Beakers (Graduated, Autoclavable, Heat Resistant, with Spout, Clear, Borosilicate)	500 ml	5									
15.	Heavy Duty Beakers (Graduated, Autoclavable, Heat Resistant, with Spout, Clear, Borosilicate)	1 L	5									
16.	Heavy Duty Beakers (Graduated, Autoclavable, Heat Resistant, with Spout, Clear, Borosilicate)	2 L	1									
17.	Hot Hand Rubber Mitt Silicone rubber mitt to fit any glove size, gripping surfaces should be studded for positive grip		1									
18.	Inoculating loop (loop diam. × L 1 μL × 70 mm)		3									
19.	Magnetic Stirrer Stir Bar (Cylindrical shape, high temperature resistant, 2.5 cm in length)		3									

Item No	SET 03 Item	Pack size	Qty	Brand Name	Product Code	Country of Origin	Required period for supply	Unit Price (without VAT) (Rs)	VAT (Rs)	Unit Price (with VAT (Rs)	Total Price (Rs)	Remarks
20.	Media Bottles (Autoclavable, Graduated) with polypropylene plug seal screw cap and drip free pouring ring	100 ml	10									
21.	Media Bottles (Autoclavable, Graduated) with polypropylene plug seal screw cap and drip free pouring ring	250 ml	10									
22.	Media Bottles (Autoclavable, Graduated) with polypropylene plug seal screw cap and drip free pouring ring	300 ml	5									
23.	Measuring Cylinders (Glass A, Graduated glass cylinders calibrated “ To Deliver”	50 ml	2									
24.	Measuring Cylinders (Glass A, Graduated glass cylinders calibrated “ To Deliver”	100 ml	2									
25.	Microscope Slides- 1 mm thickness, 75 x 25 mm	100 slides/ pack	1									
26.	Microscope Slides (76 * 26 mm)	50 slides/ pk	10									

Item No	SET 03 Item	Pack size	Qty	Brand Name	Product Code	Country of Origin	Required period for supply	Unit Price (without VAT) (Rs)	VAT (Rs)	Unit Price (with VAT) (Rs)	Total Price (Rs)	Remarks
27.	Microscope Cover Glasses 24* 24mm	100 pcs/pack	6									
28.	Microscope Cover Glasses 24* 50mm	100 pcs/pack	4									
29.	Single channel microliter pipette - Adjustable Volume, Acid resistant, With Separate tip ejector, Volume display with four digits, central pipetting button, piston operated, autoclavable	1-10 ml	1									
30.	Petri dishes- 100 mm (dia.) x 15 mm (Ht.), polystyrene, sterile, four compartments, Clear, with lids disposable		50									
31.	Petri Dishes (autoclavable, glass, clear, Diameter x Height - 100 x 15 mm)	50/pack	6									

Item No	SET 03 Item	Pack size	Qty	Brand Name	Product Code	Country of Origin	Required period for supply	Unit Price (without VAT) (Rs)	VAT (Rs)	Unit Price (with VAT) (Rs)	Total Price (Rs)	Remarks
32.	Petri Dish Canisters		5									
33.	Plastic wash bottles (made of soft material - easy squeeze)	250 ml	2									
34.	Plastic wash bottles (made of soft material - easy squeeze)	500 ml	2									
35.	Plastic micro pipette stand		1									
36.	Screw Cap Erlenmeyer Flask (Graduated, autoclavable (Both the flask and screw cap))	50 ml	5									
37.	Screw Cap Erlenmeyer Flask (Graduated, autoclavable (Both the flask and screw cap))	250 ml	10									
38.	Screw Cap Erlenmeyer Flask (Graduated, autoclavable (Both the flask and screw cap))	500 ml	10									

Item No	SET 03 Item	Pack size	Qty	Brand Name	Product Code	Country of Origin	Required period for supply	Unit Price (without VAT) (Rs)	VAT (Rs)	Unit Price (with VAT) (Rs)	Total Price (Rs)	Remarks
39.	Single channel microliter pipette - Adjustable Volume, Acid resistant, With Separate tip ejector, Volume display with four digits, central pipetting button, piston operated, autoclavable	100 $\mu$ L -1 ml	2									
40.	Single channel microliter pipette (1-10 mL) Adjustable, Volume, Acid resistant, With separate tip ejector, Volume display with four digits, central pipetting button, piston operated, autoclavable		2									
41.	Single channel microliter pipette (100-1000 $\mu$ L) Adjustable, Volume, Acid resistant, With separate tip ejector, Volume display with four digits, central pipetting button, piston operated, autoclavable		2									

Item No	SET 03 Item	Pack size	Qty	Brand Name	Product Code	Country of Origin	Required period for supply	Unit Price (without VAT) (Rs)	VAT (Rs)	Unit Price (with VAT) (Rs)	Total Price (Rs)	Remarks
42.	Single channel microliter pipette (1-100 µL) Adjustable, Volume, Acid resistant, With separate tip ejector, Volume display with four digits, central pipetting button, piston operated, autoclavable		1									
43.	Spin-X ® Centrifuge tube filter (0.22 µm Nylon, 2.0ml tube) (500 tubes)											
44.	Stainless Steel Cell Spreaders (autoclavable, Frame Sterilizable)	Small cell spreaders	5									
45.	Stainless Steel Cell Spreaders (autoclavable, Frame Sterilizable)	Large cell spreaders	5									
46.	Tip box with tips - 10 ml tips, Non- sterile, pp, autoclavable, IVD, bulk	100 tips/box	1									



Item No	SET 03 Item	Pack size	Qty	Brand Name	Product Code	Country of Origin	Required period for supply	Unit Price (without VAT) (Rs)	VAT (Rs)	Unit Price (with VAT) (Rs)	Total Price (Rs)	Remarks
47.	Tip box with tips - 1 ml tips, Non- sterile, pp, autoclavable, IVD, bulk	100 tips/ box	1									
48.	Tip box with tips (10 ml tips, Non- sterile, pp, autoclavable)	50 tips/ box	6									
49.	Tip box with tips (1 ml tips, Non- sterile, pp, autoclavable)	100 tips/ box	6									
50.	Tip box with tips (100 µL tips, Non- sterile, pp, autoclavable)	100 tips/ box	5									
51.	Test tubes with screw cap (autoclavable, 15 mL)		100									
52.	Test tubes with screw cap (autoclavable, 10 mL)		100									

Item No	SET 03 Item	Pack size	Qty	Brand Name	Product Code	Country of Origin	Required period for supply	Unit Price (without VAT) (Rs)	VAT (Rs)	Unit Price (with VAT (Rs)	Total Price (Rs)	Remarks
53.	Test tube racks (to hold 10 ml test tubes, plastic)		3									
54.	Test Tubes- height 20cm, diameter 2.65, clear glass round bottom, with screwcap, autoclavable (both test tube and cap)		75									
55.	Volumetric flask (glass, with plastic stoppers)	10 ml	10									
56.	Volumetric flask (glass, with plastic stoppers)	50 ml	10									
57.	Volumetric flask (glass, with plastic stoppers)	100 ml	10									
58.	Volumetric flask (glass, with plastic stoppers)	250 ml	5									
59.	Volumetric flask (glass, with plastic stoppers)	500 ml	3									
60.	Volumetric flask (glass, with plastic stoppers)	1L	3									

Original printed literature of the quoted items from the manufacturer should be attached with the offer for all items. (All specifications requested should be highlighted and tagged for evaluation referencing)

**Note :- All the bidders should fill the same document provided.**

Date: .....

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Signature of the Bidder with company Seal