

# **e-Tender Document**

**For**

**Supply of Glassware & other items**

**Tender No.:- MPCB/C.Lab/ARC-Glassware & Other  
Items/e-Tender/2022-25**



## **Maharashtra Pollution Control Board**

**Kalpataru Point, 3<sup>rd</sup> & 4<sup>th</sup>Floor, Sion Matunga Scheme Road No.8  
Opp. Sion Circle, Sion (East), Mumbai-400 022**

**Website:<http://mpcb.gov.in>**

**Price: Rs.5000/-**

**(Non Refundable)**

**(2022-2025)**

# **Maharashtra Pollution Control Board**

Kalpataru Point, 3<sup>rd</sup>&4<sup>th</sup>Floor, Sion Matunga Scheme Road No.8,  
Opp. Sion Circle, Sion (East), Mumbai-400 022

**Website: <http://:mpcb.gov.in>**

## **e-Tender for Supply of Laboratory Glassware & other items.**

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# Maharashtra Pollution Control Board

Kalpataru Point, 3<sup>rd</sup>&4<sup>th</sup> Floor, Sion Matunga Scheme Road No.8, Opp.

Sion Circle. Sion (East), Mumbai - 400 022

Website: <http://mpcb.gov.in>

## 1) DETAILS FOR E-TENDER PROCEDURE

### NOTICE DETAILS

<b>Tender Reference no.</b>	<b>MPCB/C.Lab/ARC/e-Tender/2021-24, Dt.. 30/12/2021</b>
<b>Name of Work / Item</b>	<b>PURCHASE OF LABORATORY GLASSWARES UNDER ANNUAL RATE CONTRACT (ARC).</b>
<b>Tender Fee</b>	Rs. 5,000/- (Rupees Five Thousand Only) (Non-Refundable) to be paid through Online Payment Modes i.e. Net Banking only, during Tender Document Download Stage.
<b>EMD</b>	Rs. 20,000/- (Rupees Twenty Thousand Only) to be paid through Online Payment Modes i.e. Net Banking only, during Tender Document submission Stage
<b>Date, Time and Place of Pre Bid Meeting</b>	<b>Dt: 14/01/2022 at 03.00 pm</b> MPCB, Conference Hall, Kalpataru Point, 4 <sup>th</sup> Floor, Sion Matunga Scheme Road No.8,Opp. Sion Circle. Sion (East), <b>Mumbai - 400 022</b>
<b>Venue of online opening of tender</b>	MPCB Conference Hall, Kaptaru point, 4 <sup>th</sup> floor Opp, PVR Cinema (near Sion Circle) Sion (East) Mumbai-400 022
<b>Address for Communication</b>	MPCB Conference Hall, Kaptaru point, 4 <sup>th</sup> floor Opp, PVR Cinema (near Sion Circle) Sion (East) Mumbai-400 022
<b>Contact Telephone &amp; Fax Numbers of MPCB</b>	Tel. No-022-24087295, 022-24010437 Fax-022-24087295 Email – <a href="mailto:icclab@mpcb.gov.in">icclab@mpcb.gov.in</a>
<b>e-Tendering Helpline Support:</b>	<b>24 X 7 Help Desk Toll Free No.1800 3070 2232 Mobile No. 7878007972, 7878007973, 7878007974.</b>

**1. e-Tender Time Schedule for supply of Glassware & Others (Annexure-I)  
(Re - Tender Schedule )**

Sr. No.	Activity	Performed by	Start		Expiry	
			Date	Time	Date	Time (hrs.)
1	Release of E-tender	Department	30.12.2021	11:00	30.12.2021	17:00
2	E-tender Download	Bidders	31.12.2021	11:00	20.01.2022	17:00
3	Clarification for Pre-bid	Bidders	31.12.2021	11:00	13.01.2022	17:00
3	Pre-bid Meeting	Department	<a href="#">14.01.2022 @15.00 hrs.</a>			
6	Bid Submission	Bidders	21.01.2022	11:00	01.02.2022	17:00
8	Envelope Opening Date (Technical Bid)	Department	02.02.2022	13:00	02.02.2022	17:00
9	Envelope Opening Date (Price Bid)	Department	10.02.2022	13:00	10.02.2022	17:00

**Please Note:** All bid related activities (Process) like Tender Document Download, Bid Preparation, and Bid Submission will be governed by the time schedule given under Key Dates below:

*\* Dates mentioned here, are scheduled dates for Bid Opening Activities. Any changes in dates of opening of technical and commercial bids shall be notified in 'Press Notice / Corrigendum' section on the e-Tendering sub portal of the department before opening of the same.*

### **3. INSTRUCTIONS TO BIDDERS FOR e-Tendering**

#### **3.1 GENERAL INSTRUCTIONS:**

The bidders are requested to familiarize themselves with the use of the e-Tendering portal of Government of Maharashtra well in advance

To view- Tender Notice, Detailed Time Schedule, Tender Document and BoQ for this Tender and subsequently purchase the Tender Document and its supporting documents, kindly visit following e- Tendering website of **Government of Maharashtra** [www.mahatenders.gov.in](http://www.mahatenders.gov.in)

All bidders interested in participating in the online e-Tendering process are required to procure Class II or Class III Digital e-Token having 2 certificates inside it, one for Signing/Verification purpose and another for Encryption/Decryption purpose. The tender should be prepared & submitted online using individual's Digital e-Token.

The Contractors participating first time for e-Tenders on Maha e-tendering portal will have to complete the Online Registration Process for the e-Tendering portal. A link for enrolment of new bidders are as follows.

[https://mahatenders.gov.in/nicgep/app;jsessionid=CA1444774BB4186D0E04B4178D5CA501.mhg\\_eps2?page=BiddersManualKit&service=page](https://mahatenders.gov.in/nicgep/app;jsessionid=CA1444774BB4186D0E04B4178D5CA501.mhg_eps2?page=BiddersManualKit&service=page)

**Empanelment:** The Contractors interested in participating in the Tenders of Maharashtra Pollution Control Board processed using the Electronic Tendering System shall be required to enroll on the Electronic Tendering System to obtain Login ID and password. The Contractors may obtain the necessary information on the process of enrolment either from Helpdesk support team or enrolled directly on Web site [www.mahatenders.gov.in](http://www.mahatenders.gov.in).

#### **e-Tendering Tool Kit for Bidders**

(detailed Help documents, designed for bidders) has been provided on Mahaetender website

[https://mahatenders.gov.in/nicgep/app;jsessionid=CA1444774BB4186D0E04B4178D5CA501.mhg\\_eps2?page=BiddersManualKit&service=page](https://mahatenders.gov.in/nicgep/app;jsessionid=CA1444774BB4186D0E04B4178D5CA501.mhg_eps2?page=BiddersManualKit&service=page) in order to guide them through different stages involved during e-Tendering such as online procedure for Tender Document Purchase, Bid Preparation, Bid Submission.

Bidders will have to pay cost of Tender Document through online modes of payment by **Net Banking only** during **Tender Document Download stage**. This payment will not be accepted by the department through any offline modes such as Cash, Cheque or Demand Draft.

Similarly, Bidders will have to pay Earnest Money Deposit through online mode by Net banking only during **Bid Preparation stage**. This payment will not be accepted by the department through any offline modes such as Cash, Cheque or Demand Draft.

**For any assistance on the use of Electronic Tendering System, the Users may call the below numbers: -**

**24 X 7 Help Desk Toll Free No.1800 3070 2232 Mobile No. 7878007972, 7878007973, 7878007974.**

**For a bidder, online bidding process consists of following 3 stages:**

1. *Online Tender Document Purchase and Download*
2. *Online Bid Preparation*
3. *Online Bid Submission*

**All of 3 stages are mandatory in order for bidders to successfully complete Online Bidding Process.**

#### **4. TENDER DOCUMENT PURCHASE AND DOWNLOAD:**

The tender document is uploaded / released on Mahaetenders website [www.mahatenders.gov.in](http://www.mahatenders.gov.in) Tender document and supporting documents may be purchased and downloaded from above link of Mahaetender site GoM, by making payment through **Online Payment Modes i.e. Net Banking Only.**

If for any reason a bidder fails to make this payment through online modes, system won't allow the bidder proceed further for next stage resulting in his/her elimination from Online Bidding Process.

This payment will not be accepted by the department through any offline modes such as Cash, Cheque or Demand Draft.

Subsequently, bid has to be prepared and submitted online **ONLY** as per the schedule.

The Tender form will be available online only. Tender forms will not be sold / issued manually. The bidders are required to download the tender document within the prescribed date & time mentioned in online tender schedule. After expiry of the date and time for tender document download, Department / Corporation will not be responsible for any such failure on account of bidders for not downloading the document within the schedule even though they have paid the cost of the tender to the Department / Corporation. In such case the cost of the tender paid by the bidders will not be refunded.

#### **5. PREPARATION & SUBMISSION OF BIDS**

Bids shall have to be prepared and subsequently submitted online only. Bids not submitted online will not be entertained.

## 6. **Online Bid Preparation - Price BID**

All commercial offers must be prepared online in given BoQ format (An online form will be provided for this purpose in Online Price Bid Envelope during **Online Bid Preparation** stage).

### **Online Bid Submission**

In this stage, bidders who have successfully completed their Bid Preparation stage are required to submit the bid in prescribe time schedule.

### **INSTRUCTION TO BIDDERS FOR ONLINE BID PREPARATION & SUBMISSION**

Bidders are required to pay Earnest Money Deposit (if applicable to them) through Online Payment modes i.e. **Net Banking only** during Bid Preparation Stage.

If for any reason a bidder fails to make this payment through online modes, system won't allow the bidder to complete Bid Preparation stage resulting in his/her elimination from Online Bidding Process.

Hence, it is strongly recommended to bidders to initiate this payment well in advance prior to expiry of Bid Preparation stage in order to avoid elimination from Online Bidding Process on grounds of failure to make this payment.

During the activity of **Bid Preparation**, bidders are required to upload all the documents of the technical bid by scanning the documents and uploading those in the PDF format. This apart, bidders will have to quote commercial offer for the work / item as per the format given, for which bids are invited, in an online form made available to them in Commercial Envelope. This activity of **Bid Preparation** should be completed within the pre-scribed schedule given for bid preparation.

After **Bid Preparation**, the bidders are required to complete **Bid Submission** activity within prescribed schedule without which the tender will not be submitted.

The date and time for online preparation followed by submission of envelopes shall strictly apply in all cases. The tenderers should ensure that their tender is prepared online before the expiry of the scheduled date and time and then submitted online before the expiry of the scheduled date and time. No delay on account of any cause will be entertained. Offers not submitted online will not be entertained.

If for any reason, any interested bidder fails to complete any of online stages during the complete tender cycle, department shall not be responsible for that and any grievance regarding that shall not be entertained.

Any amendment to the tender will be placed on sub portal of the Department, who have invited the bids, on Maha e-tendering portal. The tenderer will not be communicated separately regarding the amendment.

### **OPENING OF BIDS:**

The bids that are submitted online successfully shall be opened online as per date and time given in detailed tender schedule (if possible), through e-Tendering procedure only in the presence of bidders (if possible). Bids shall be opened either in the presence of bidders or its duly authorized representatives. The bidder representatives who are present shall sign a register evidencing their attendance. Only one representative per applicant shall be permitted to be present at the time of opening the tender.

### **7. TECHNICAL BID ENVELOPE**

This envelope shall be opened online as per the date and time given in detailed tender schedule (if possible), through e-Tendering procedure only,

The technical bid consist of following Documents

<b>Sr. No.</b>	<b>Description</b>	<b>Documents status</b>
	<b>Pre-Qualification Documents to be submitted as per schedule – I:</b>	
1	Undertaking of having manufacturer along with address of manufacturing activity. In case of foreign manufacturers, Indian counterpart shall enclose Authority letter from their principal	Compulsory
2	List of Govt./Semi Govt. Institutions, Universities etc. having supplied Certified Laboratory <b>Glasswares</b> . Enclose Photocopies of Annual Rate Contract for last two years. Total Annual supply should not be less than Rs.10.0 Lacs.	Compulsory
3	Details as per schedule II	Compulsory
4	Certified copies of Excise Registration No., PAN No., GST No.	Compulsory
5	Bidders shall give undertaking as per enclosed format at <b>schedule – III</b> .	Compulsory
6	List of authorized distributor suppliers in Maharashtra with detailed address, Contact number and e-mail ID, jurisdiction of supply shall be uploaded.	Compulsory
7	<b>Technical Specification as per schedule - IV:</b>	Compulsory
8	Proof of submission of EMD	Compulsory
9	<b>Glassware:</b> Borosilicate Glass – Class A with certificate as per IS specification and NABL certified.	Compulsory
10	Catalogs and other supporting documents of above items should also be submitted in original at the time of technical bid opening	Compulsory



**Price Bid ENVELOPE:**

This envelope shall be opened online as per the date and time given in detailed tender schedule (if possible), through e-Tendering procedure only.

<b>Sr. No.</b>	<b>Description</b>	<b>Document's status</b>
1	BoQ as per given excel Format	Compulsory

### **General Terms & Conditions:**

1. The e-Tender is opened to only manufacturer and in case of imported goods authorized Indian agent can bid.
2. List of Glassware are enclosed at **Annexure II**. Bidders are requested to state the discount available on the original catalog price for the financial year (i.e. 2022-25). The cost of each item shall be quoted after deducting the discount. GST shall be paid at actuals as applicable at the time of delivery. No extra charges shall be paid for packing, forwarding, Insurance, Transportation etc.
3. The bidder is expected to examine all instructions mentioned in tender documents forms and terms & conditions. Failure to furnish all information required by the tendering documents or submission of all documents, not substantially responsive to the tendering document in every respect will be at the risk and may result in the rejection of bid.
4. This call of e-tender does not bind the M.P.C.B. to place order. The offer/Bids submitted in response to this invitation may be rejected without assigning any reasons.
5. The Board at its discretion may extend the last date of submission of tender and opening of tenders. The authority does not bind itself to accept the lowest e-tender and is vested with authority to reject any or all of the tenders received without assigning any reason.
6. Documents, samples, etc. enclosed in the e-tender, shall become the property of M.P.C.B. without any payment.
7. In case of dispute, the decision of Member Secretary, Maharashtra Pollution Control Board shall be final.
8. The proposal from the firms /Bidders putting their own terms and conditions will be rejected.
9. **The validity of the tender will be for the duration of 3 years i.e. 1<sup>st</sup> January 2022 to 31<sup>st</sup> December, 2025 extendable up to 31<sup>st</sup> March 2026 or mutually agreed time period.**
10. **E- Tender is proposed for the three financial years (2022-2025) which is to be renewed annually based on performance of individual suppliers (quality and its delivery period as per PO), parties to quote percentage increase / decrease of rates for each Glassware for each financial years excluding taxes as applicable.**

EMD to be renewed after every financial year. In case of penalty the party shall top up EMD before issue of ARC order for the financial year (2022-2023, 2023-2024, 2024-2025)

11. Each folio of the tender document shall be signed by the bidder otherwise the bid will be treated as rejected.
12. The e-tender must be filled in English and all the entries must be made by handwritten in ink or may be typed. If any of the document is missing, or unsigned tender will be considered invalid.
13. The prospective bidder shall have not been disqualified by the Maharashtra Pollution Control Board for any reason for specific period.
- 14. Prospective bidder shall have registered with NABL or any other Govt. organization for the quality of the product.**
15. The price bid of only those bidders will be opened whose Pre-qualification Criteria **(schedule - I)** are found to be acceptable.
16. The e-tender shall contain no interlineations erasures or overwriting of words except as necessary to correct errors made by e-tenders, in which case such correction shall be initialized by the person or persons.
17. Bids received after due date and time mentioned in the tender notice shall not be accepted.
18. In no case hard copy of tender should be handed over to any employee of the Board.
19. Canvassing in any form will disqualify the tender.
20. All tenders shall be addressed to:

**The Member Secretary,  
Maharashtra Pollution Control Board, Kalpataru Point, 3<sup>rd</sup>& 4<sup>th</sup>  
Floor, Sion Matunga Scheme Road No.8, Opp. Sion Circle.  
Sion (East), Mumbai - 400 022, Tel No. 24010437, 24086916.**

21. Earnest Money of the unsuccessful bidder will be refunded without any interest after the tender is finalized or within one month whichever is earliest and that of successful bidder will be refunded without any interest after 3 months of the finalization tender or can be readjusted as a security deposit, on their request.
22. Successful bidder shall deliver the goods at the doorstep at Central Laboratory, Navi Mumbai and Regional Laboratories at Thane, Chiplun, Pune, Nashik, Aurangabad, Nagpur, Chandrapur and or any other place as mentioned in purchase order. **(Annexure – IV)**

23. Successful bidder will have to supply laboratory consumables at rate finalized, during the year **2022-2025**. Successful bidder or his authorized local agents /dealers as mentioned in tender document have to supply the Glassware immediately after receipt of purchase orders.
24. The bidder shall mention the rates for supply of goods as per specification during the financial year **2022 – 2025**, which shall be fixed during the year, irrespective of rise in cost of raw material.
25. The rates shall be binding upon the successful bidder, if the successful bidder is unable to supply particular goods within specific time period and at accepted rates Board is free to purchase the same goods from open market and the difference in cost of the particular goods will be deducted from the security deposit amount.
26. The successful bidder shall deposit **Rs. 80,000** as a security deposit for **(Glassware)** in the form of D.D. drawn in favor of **Maharashtra Pollution Control Board** which will be refundable, without interest, after the successful completion of the contract period.
27. Successful bidder after accepting the ARC order fails to supply quality Glassware during the contract period as per the contract awarded for the items to be supply under ARC such manufacture/supplier shall be rejected from the ARC contract and his EMD and Security deposit shall be forfeited.
28. If successful bidder fails to supply the materials as per the ARC awarded, MPCB will purchase same from second lowest or form the open market. The difference in the cost or the entire cost such purchase shall be recovered from the successful bidder.
29. Manufacturer / Supplier having record of supply of impure, substandard materials under ARC in the past to MPCB are not qualified to quote for this e-Tender.
30. This e-Tender is open for 1 type of Items (Glassware) to be supplied under ARC, the price bid of technically qualified bids shall only be opened.
31. In case of any dispute, the Mumbai is the jurisdiction.

**Date:**

**Place:**

**(Name & Seal & Signature of Bidder)**

# Maharashtra Pollution Control Board

## Schedule- I

### PRE-QUALIFICATION CRITERIA

Following Signed & Sealed documents should be submitted:

1. Undertaking of having manufacturer along with address of manufacturing activity. In case of foreign manufacturers, Indian counterpart shall enclose Authority letter from their principal.
2. List of Govt./Semi Govt. Institutions, Universities etc. having supplied laboratory **Glassware**. Enclose Photocopies of Annual rate contract for last two years. Total Annual supply should not be less than **Rs.10 Lacs**.
3. The intending bidder will have to submit earnest money deposit (EMD) of Rs.20,000/- In the form of pay order / Demand Draft of a nationalized bank drawn in favor of "**Maharashtra Pollution Control Board**" with a validity of six months after the date of issue of this tender. A tender which is not accompanied by earnest money will not be considered.
4. Certified copies of Excise Registration No, PAN No., GST No.
5. Bidders shall give undertaking as per enclosed format at **Schedule – II**.
6. List of authorized distributor suppliers in Maharashtra with detailed address, contact number and e-mail ID, jurisdiction of supply shall be enclosed.

**Date :**

**(Signature of Supplier)**

**Place:**

**(Name & Designation)**

# MAHARASHTRA POLLUTION CONTROL BOARD

## Application form

### Schedule - II

(To Be Filled by the Manufacture or his distributor enclose authority letter of Principal manufacture in case of imported goods)

- 1) Name and full address of Bidder Including telegraphic address  
/ e-mail / Telephone No. and Fax No.
- 2) Name and designation of the Head of The Firm/Supplier and  
his Tele. No. / Fax / Email
- 3) (i) In case the supplier is located out of  
Mumbai, his contact address/ authorized  
distributors or agents address in Mumbai, if any.  
(ii) Name, designation, address Telephone No.  
E-Mail of the authorized person who may be contacted  
during the process of the purchase concerned under this  
document (applicable for all the suppliers)
- 4) Tender Document Fees : Rs. 5000/- Yes No
- 5) Earnest Money Deposited : Rs. 20000/- Yes No
- 6) Whether the Tender conditions are : Yes No  
acceptable in full. (Reply Yes or No)
- 7) **Enclose authenticity letter of Principal  
Manufacturer.**
- 8) Income Tax, PAN No., GST No. / STCC /Excise Registration Certificate Attached (Latest) (Reply  
Yes or No)
- 9) Enclose list containing Name, Address, Fax, Telephone No. E-mail of your authorized dealer /agents in  
Maharashtra who will supply the laboratory consumables (Glasswares.) at Mumbai, Navi Mumbai,  
Thane, Nashik, Pune, A 'bad, Nagpur, Chiplun and Chandrapur.

**10) Documents to be submitted /enclosed**

- i) Sealed Document containing prequalification criteria of bidder for the supply of laboratory consumables duly signed, (Schedule - I)
- ii) Acceptance of General Terms & conditions duly signed as per Schedule - II
- iii) Sealed Price bid: (Annexure – II)  
Glassware - Annexure-II (Duly signed)

**Place:**

**Date :**

**(Name& Seal & Signature of Bidder)**

**Schedule – III**  
**UNDERTAKING**

Date:-

Tender Notice No. MPCB/C. Lab/ARC-Glassware/e-Tender/..... Dt. / /

**To,**  
**The Member Secretary** Maharashtra Pollution Control Board Kalpataru Point, 3<sup>RD</sup> Floor,  
Sion Matunga Scheme Road No.8, opp. Sion Circle Sion, (East) Mumbai 400 022

Sir,

Having examined the conditions of Tender Documents and specifications of the materials, the receipt of which is hereby acknowledged, we the undersigned offer to supply, deliver the following:

<b>Sr. No.</b>	<b>Particulars</b>	<b>Make / Manufacturer Name</b>
1	<b>Glassware</b>	

(Bidder my enclose catalog / additional pages if necessary)

The above supply, with the specification and conditions of supply will be as per the rates quoted in this tender. We undertake, if our offer is accepted to deliver the items quoted by us. We shall deliver quality items as per tender specifications within stipulated time period of tender / Purchase order (PO).

We agree to abide by these tender conditions and it shall remain binding upon us.

Date.                      day of                      2022.

**(Signature of authorized person)**  
**With stamp & full address**



# **Maharashtra Pollution Control Board**

## **Schedule – IV Technical**

### **Specification**

**Glassware:** - Borosilicate Glass - Class 'A' with certificate as per **IS specification and NABL certified.**

**MAHARASHTRA POLLUTION CONTROL BOARD**  
**Central Laboratory, Navi**  
**Mumbai Annexure-II**

**PRICE SCHEDULE**

**Note: Commercial Offer has to be entered online only. An Online Form, similar to the Commercial format given below, will be available to the bidders in Commercial Envelope (C1) during Online Bid Preparation stage where bidders would quote their offer.**

Sr. No.	Name of the Glasswares	Capacity	Price (in Rs.) (After deducting discount if any)	Item wise Taxes (GST) applicable (%)	Total (Rs.)
1	B.O.D. Bottle with Stopper	300ml			
2	B.O.D. Bottle with Stopper	125ml			
3	Beakers (Graduated)	100ml			
4	Beakers (Graduated)	150ml			
5	Beakers (Graduated)	500ml			
6	Beakers (Graduated)	1000 ml			
7	Beakers (Graduated)	2000 ml			
8	Beakers (Graduated)	3000 ml			
9	Beakers (Graduated)	250ml			
10	Beakers (Graduated)	50ml			
11	Bottles Relative Density with capillary bore PTFE stopper Capacity	10ml.			
12	Bottles Relative Density with capillary bore PTFE stopper Capacity	25ml			
13	Burette Automatic	50ml			
14	Burette with Stopcock Class A	100ml			
15	Burette Fitted with Boroflow GP Screw Thread Stopcock with PTEF Keys (Graduated) "A" Class	100ml			
16	Burette Fitted with Boroflow GP Screw Thread Stopcock with PTEF Keys (Graduated) "A" Class	25ml			
17	Burette Fitted with Boroflow GP Screw Thread Stopcock with PTEF Keys (Graduated) "A" Class	50ml			
18	Burette Straight bore stopcock with PTFE Key (Graduated) "A" Class	100 ml			
19	Burette Straight bore stopcock with PTFE Key (Graduated) "A" Class	25 ml			
20	Burette Straight bore stopcock with PTFE Key (Graduated) "A" Class	50ml			
21	Bulb Pipette	5 ml			
22	Bulb Pipette	10 ml			
23	Bulb Pipette	25 ml			

24	Bulb Pipette	50 ml			
25	Conical Flask	250ml			
26	Conical Flask	500ml			
27	Conical Flask	150 ml			
28	Conical flask with stopper	500ml			
29	Conical Flask	50ml			
30	Conical Flask	25ml			
31	Conical Flask	1000 ml			
32	Measuring Cylinder graduated	25ml			
33	Measuring Cylinder graduated	50ml			
34	Measuring Cylinder graduated	500ml			
35	Measuring Cylinder graduated	1000 ml			
36	Measuring Cylinder Graduated with pour out	10ml			
37	Measuring Cylinder graduated with stopper	100ml			
38	Measuring Cylinder graduated with stopper	50ml			
39	Measuring Cylinder graduated	100ml			
40	Measuring Cylinder Nessler	50ml			
41	Measuring Cylinder Nessler	100ml			
42	Desiccator 160 x 285 x 95 mm.	-			
43	Dirhams tube 30 mm x 6 mm. dia	-			
44	Dishes Porcelain	100ml			
45	Dishes Silica	100ml			
46	Distillation Apparatus with Durham Condenser for Ammonia	500ml			
47	Distillation Assembly for Fluoride				
48	Distillation assembly for Cyanide				
49	Evaporating Glass Dishes 80 x 45 mm	-			
50	Filter funnel	50ml			
51	Filter Funnel	75ml			
52	Filter Funnel	100ml			
53	Filter Funnel size long stem	65ml			
54	Flask Flat Bottom	2000 ml			
55	Flask Volumetric Amber	100ml			
56	Flask Volumetric Amber	50ml			
57	Flask Volumetric Amber	5ml			
58	Flask Volumetric Amber	10 ml			
59	Distillation Apparatus Deamed Stack Moisture test	10ml			
60	Glass Beads	Pkt			
61	Glass rod	12"			
62	Glass rod	10"			

63	Graduated Pipette	1 ml			
64	Graduated Pipette	2 ml			
65	Graduated Pipette	5 ml			
66	Graduated Pipette	10ml			
67	Graduated Pipette	25ml			
68	Graduated Pipette	50ml			
69	Gravity Bottle	50ml			
70	Impinger	35ml			
71	Iodine Flask	500ml			
72	Iodine Flask	1000 ml			
73	Kjeldhal Flask	500ml			
74	Petri Dish Culture	100 x 17mm			
75	Rounded Bottom Flask	250ml			
76	Rounded Bottom Flask Three neck	500ml			
77	Round Bottom Flask 2 neck	500ml.			
78	Round Bottom Flask	500ml			
79	Separating funnel Globe shape	125ml			
80	Separating funnel Globe shape	250ml			
81	Separating funnel Globe shape	500ml			
82	Separating funnel Globe shape	1000 ml			
83	Separating funnel pear shape	250ml			
84	Separating funnel pear shape	500ml			
85	Test Tube 12 x 100 mm	-			
86	Test Tube 18 x 150 mm	-			
87	Test Tube 12 x 100 mm Rim less	-			
88	Test Tube 18 x 150 mm Rim less	-			
89	Test Tube with graduated Stopper	30ml			
90	Test tube with Graduated Stopper	50ml			
91	Test tube with stopper	10ml			
92	Volumetric Flask	5ml			
93	Volumetric Flask	10ml			
94	Volumetric Flask	25 ml			
95	Volumetric Flask	50 ml			

96	Volumetric Flask	100 ml			
97	Volumetric Flask	250 ml			
98	Volumetric Flask	500 ml			
99	Volumetric Flask	1000 ml			
100	Volumetric Pipette	2ml			
101	Volumetric Pipette	5ml			
102	Volumetric Pipette	10ml			
103	Volumetric Pipette	25ml			
104	Volumetric Pipette	50ml			
105	Vials for GC Auto injector with screw cap and septa	1.5 / 2.0 ml			
<b>Glasswares Required for Microbiology Section.</b>					
106	Sterile Disposable Petri plates 100mm X15mm	-			
107	Glass Slides	Pkt			
108	Microscope cover Glass Standard Grade	-			
109	Slide Staining Jar	-			
110	Slide Staining Racks	1 Rack			
111	Autoclavable Screw cap test tubes Round bottom	30ml			
112	Autoclavable Screw cap test tubes Round bottom	10ml			
113	L shape-Spreader (Glass)	-			
114	Autoclavable plastic petri dish	100 x 17mm			
115	Nichrom wire loop	-			
116	Reagent Bottle Plain narrow mouth with interchangeable flat head stopper	125 ml			
117	Reagent Bottle Plain narrow mouth with interchangeable flat head stopper	250ml			
118	Reagent Bottle Plain narrow mouth with interchangeable flat head stopper	500ml			
119	Reagent Bottle Plain narrow mouth with interchangeable flat head stopper	1000 ml			
120	Reagent Bottle Amber Colour, Narrow mouth with interchangeable Flat head Stopper	125 ml			
121	Reagent Bottle Amber Colour, Narrow mouth with interchangeable Flat head Stopper	250ml			
122	Reagent Bottle Amber Colour, Narrow mouth with interchangeable Flat head Stopper	500 ml			
123	Reagent Bottle Amber Colour, Narrow mouth with interchangeable Flat head Stopper	1000ml			
124	Funnel Short steam Diameter 75mm.	-			
125	Filtration flask for suspended solids	500 ml			
126	Filtration flask for suspended solids	1000 ml			
127	Imhoff cone	1000 ml			

**Note:** - Kindly mention the percentage of discount available if any on catalog prize and also enclose copy of catalog.

**Place:**

**Date:**

**(Name & Seal & Signature of Bidder)**

### Glassware's with NABL Certification

Sr. No.	Glasswares with NABL certification	Capacity	Price (in Rs.) (After deducting discount if any)	Item wise Taxes applicable (%)	Total (Rs.)
1	Graduated Pipette	1 ml			
2	Graduated Pipette	2 ml			
3	Graduated Pipette	5 ml			
4	Graduated Pipette	10ml			
5	Graduated Pipette	25ml			
6	Graduated Pipette	50ml			
7	Conical Flask	50ml			
8	Conical Flask	150 ml			
9	Conical Flask	250ml			
10	Conical Flask	500ml			
11	Conical flask with stopper	500ml			
12	Volumetric Pipette	2ml			
13	Volumetric Pipette	5ml			
14	Volumetric Pipette	10ml			
15	Volumetric Pipette	25ml			
16	Volumetric Pipette	50ml			
17	Beakers (Graduated)	50ml			
18	Beakers (Graduated)	100ml			
19	Beakers (Graduated)	125ml			
20	Beakers (Graduated)	150ml			
21	Beakers (Graduated)	250ml			
22	Beakers (Graduated)	500ml			
23	Beakers (Graduated)	1000 ml			
24	Measuring Cylinder Graduated with pour out	10ml			
25	Measuring Cylinder graduated	25ml			
26	Measuring Cylinder graduated	50ml			
27	Measuring Cylinder graduated with stopper	100ml			
28	Test Tube with graduated Stopper	30ml			
29	Test tube with Graduated Stopper	50ml			

30	Iodine Flask	500ml			
31	Volumetric Flask	5ml			
32	Volumetric Flask	10ml			
33	Volumetric Flask	25 ml			
34	Volumetric Flask	50 ml			
35	Volumetric Flask	100 ml			
36	Volumetric Flask	250 ml			
37	Volumetric Flask	500 ml			
38	Volumetric Flask	1000 ml			

### List of other items

Sr. No.	Othes	Capacity	Price (in Rs.) (After deducting discount if any)	Item wise Taxes applicable (%)	Total (Rs.)
1	<b>Dispensesettee</b> <ul style="list-style-type: none"> <li>Used for HCL, HNO<sub>3</sub>, H<sub>2</sub>SO<sub>4</sub> and all organics solvents and conc. Bases</li> <li>Material:- Piston, Cylinder-Borosilicate glass, Valve Balls- Borosilicate glass, Filling &amp; Recirculation Tube- PFA/FEP, Valve seat- Ceramic.</li> </ul>	1) 1-10 ml 2) 5-50 ml			
2	<b>Digital burette</b> <ul style="list-style-type: none"> <li>Used for - FAS, EDTA, AgNO<sub>3</sub>, Na<sub>2</sub>S<sub>2</sub>O<sub>3</sub></li> <li>Material:- piston, Cylinder-Borosilicate glass, Valve Balls- Borosilicate glass, Filling &amp; Recirculation Tube- PFA/FEP, Valve seat- Ceramic.</li> </ul>	1) 10 ml 2) 50 ml			
3	<b>Fixed and Adjustable micropipette</b> <ul style="list-style-type: none"> <li>With suitable 1000 Nos. tips.</li> </ul>	1) 0.1 - 1 ml 2) 0.1 – 2 ml 3) 0.5 – 2 ml 4) 1.0 – 5.0 ml 5) 0.5 ml / 1 ml			
4	<b>Syringe &amp; Syringe Filters ( 0.2 Micron )</b>	50 ml			
5	Nylon Membrane Filters 0.2 um 47 mm diameter 100 discs per box Whatman & Schuell OR equivalent	1 Box of 100 Nos.			
6	Dialysis Membrane 1 50x( Cellulose Acetate ) OE66 0.2 um 47 mm diameter 50 pieces per box. ( Required for IC)	1 Box of 50 Nos.			
7	Plastic Beaker - 25ml, 50ml,100ml & 250ml Capaity	1 No. each			

**Annexure -IV**

## List of name and address of the board's Laboratory

Sr. No.	Name of the Region	Address	Telephone No.	Fax No.	Email
1	Central Laboratory, Navi Mumbai.	Central Laboratory, Maharashtra Pollution Control Board, "Nirmal Bhavan", P-3, MIDC Industrial Area, Mahape, Navi Mumbai- 400 701.	(022) 67195031 67195032	(022) 27780683	icclab@mpcb.gov.in <a href="mailto:mpcbclab@mpcb.gov.in">mpcbclab@mpcb.gov.in</a>
2	Regional Laboratory, Pune.	Regional Laboratory, Maharashtra Pollution Control Board, Jog Centre, 3rd Floor, Mumbai Pune Road, Wakdewadi, Pune- 411 003.	(020) 25811698	(020) 25811698	sopunelab@mpcb.gov.in
3	Regional Laboratory, Nagpur.	Regional Laboratory, Maharashtra Pollution Control Board, Udyog Bhavan, Civil Lines, Nagpur – 440 001	(0712) 2557231	(0712) 2560851	ssonagpurlab@mpcb.gov.in
4	Regional Laboratory, Aurangabad.	Regional Laboratory, Maharashtra Pollution Control Board, A-4/1, Paryavaran Bhavan, Behind Dhoot Hospital, Chikalthana MIDC Aurangabad – 431 006	(0240) 2473461	(0240) 2473463	soaurangabadlab@mpcb.gov.in
5	Regional Laboratory, Thane.	Regional Laboratory, Maharashtra Pollution Control Board, Office Complex Building, 5th Floor, Wagle Industrial Estate, Thane – 400 601	020 25820423	(020) 25805398	sothanelab@mpcb.gov.in
6	Regional Laboratory, Chiplun.	Regional Laboratory, Maharashtra Pollution Control Board, Parkar Complex, 1st Floor, Behind Nagar Parishad, Chiplun, Dist. Ratnagiri- 415 605	(02355) 261970	(02355) 261970	sochiplunlab@mpcb.gov.in
7	Regional Laboratory, Nashik.	Regional Laboratory, Maharashtra Pollution Control Board, Udyog Bhavan, Satpur MIDC, Near ITI, Nashik- 422 007.	(0253) 2362820	(0253) 2362820	sonashiklab@mpcb.gov.in
8	Regional Laboratory, Chandrapur	Regional Laboratory, Maharashtra Pollution Control Board, 2 <sup>nd</sup> floor Mahavir Tower, MulRoad. Chandrapur – 442 402	(0712) 2531907/ 2526672	(0712) 2526672	sochandrapurlab@mpcb.gov.in



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