



**NATIONAL INSTITUTE OF PHARMACEUTICAL EDUCATION AND RESEARCH  
(NIPER)**  
Sector 67, S.A.S. Nagar (Mohali)  
Telephone No. 2214682-87, Fax No. 0172-2214692

NO.NIPER/PUR/NIQ/2018-19/IND15844

Dated: 24.08.18

**NOTICE INVITING QUOTATION**

**Quotations are invited for the items as detailed below:-**

<b>NIQ. No.</b>	<b>Description of Materials</b>	<b>Qty</b>	<b>Article Specification</b>
<b>15844</b>	As per BOQ Attached bellow	<b>As Per BOQ</b>	As per BOQ Attached bellow

**Note: While submitting quotations please take note of the instructions given below. Quotations are liable to be rejected if any of these conditions are not compiled without any correspondence.**

- (i) Late/ Delayed tenders are liable to be rejected.**
- (ii) It is mandatory to provide Authorization Certificate from the manufacture, in case of Distributor/Vendor**

We are interested to purchase the items mentioned above, please send your quotation in double cover, the inner cover should be sealed and should indicate (I) Name of the material , (II) reference of this letter and (III) date of opening of Quotation. The outer cover should bear only address without any indication that there is a quotation within. Your quotation should reach Reception Counter in the Secretariat Building of NIPER on or before **14.09.2018** upto 3:00 p.m. to be opened on **14.09.2018** of NIPER.

Late/Delayed tenders are liable to be rejected.

## **For Indigineous** **INSTRUCTIONS**

- We are interested in material either of good quality indigenouse manufacture of foreign make, available from ready stock. Any offer to supply of Forward Delivery Basis under suppliers own quota licence will also be considered.
- Your rate should include packing and forwarding charges. The goods should be insured against theft, loss or breakage during transit and insurance charges should not exceed 3% of the cost of material supplied.
- The rates of Sales Tax should be clearly indicated wherever chargeable. Form 'C' & 'D' is not applicable to us.
- Specific mention should be made of whether the delivery will be ex-stock or will have to be imported and how much time will be required for delivery after placing the order
- The date of delivery should be strictly adhered to otherwise the supply order is liable to be cancelled.
- The Director NIPER is a Direct Demanding Officer of the Directorate General of suppliers and Disposals. In case any of the items mentioned overleaf is not the current rate contract list, please quote D.G.S. & D. rate and rate contract number.
- The quotation will be opened in the presence of the representatives, if any of the quoting firms at 3:30 P.M. on the same working day of the last date of receipt of the stores in good condition.
- Our Bankers are State Bank of Patiala, Phase 7, S.A.S. Nagar, Mohali. Payment will be made by crossed Accounts Payee Cheque only after receipt of the stores in good condition.
- The acceptance of the quotation will rest with the Director who does not bind himself to accept the lowest quotation and reserves the right to himself to reject or partially accept any or all the quotation received without assigning any reason.

### **IMPORTANT NOTES :-**

- If you are on D.G.S. & D. rate contract, please quote D.G.S& D rate & rate contract number enclosing a copy thereof.
- For an offer of imported material ,please give full break up of your rates supported by S.T.C. formula or your Principal's Invoice/Quotation, as the case may be.
- Please indicate your Permanent Income Tax Number on your Proforma Invoice/Bill.

**BOQ**

Reference No. with Date \_\_\_\_\_

Name of Supplier \_\_\_\_\_

Address with Contact No \_\_\_\_\_

E-mail: ID \_\_\_\_\_

**Indent No / Date****15844**

Sr. No	Detailed Specifications of the Items	Make	Qty.	Unit Cost (Each)	GST (if applicable)	Total Value( INR)
1	Borosilicate glass capillary, OD 1mm ID point 58 mm L 150 mm		5			
2	Borosilicate glass capillary , OD 1mm ID point 58 mm L 75 mm		5			
3	Q series Electrode holder , with 1 mm pin threaded collar for patchclamp with port wire and straight 1 mm OD		5			
4	Ag wire , diameter point 25 mm and 2 m L		2			
5	Glass Seal Compression cap, For model QC 10 type electrode holder Polycarb for glass holder 1mm od		1			
6	Glass Seal Compression cap , for model QC 12 type electrode holder Polycarb for glass holder 1 mm od		1			
7	Glass Seal Compression Cap , For model QC 15 type electrode holder Polycarb for glass holder 15 mm od		1			
8	Cover glass , 25 mm round shape thickness		2			
9	Cover glass , 25 mm round shape thickness 1-5		5			
10	Disc electrode , for model E-243 with 20 cm lead wire attached to the back edges which should make with the electrical contact each other with 8 mm diameter		1			
11	Slice anchors , for the open bath chambers they control the		1			

	<p>anchor pressure applied to the slice It is made of type 316 stainless steel with plastic coating for RC 26 chamber - 2mm</p>					
12	<p>Slice anchors , For the open bath chambers they control the anchor pressure applied to the slice It is made of type 316 stainless steel with plastic coating for RC 40 chamber -1-5 mm</p>		1			
13	<p>Slice anchors , For the open bath chambers they control the anchor pressure applied to the slice It is made of type 316 stainless steel with plastic coating for RC 26 -1 mm</p>		1			
14	<p>Grease kit, Silicon grease kit seal form between the coverslip and chambers cover and with brushes and pallets</p>		1			
15	<p>Tubing kit , complete fitting and tubing connecter kit for recording chambers for the perfusion system which made up of polypropylene includes tube to tube reducing Y shaped T shaped Luer to leuer and leuer to barb adapters etc</p>		1			
16	<p>Nylon Mesh Kit , It is use for supporting and holding slice for recoding chambers Nylon mesh in two size in 0-3 mm and 1-3 mm mesh opening and -2 and -12 mm thickness</p>		1			
17	<p>Polyethylene tubing, length 3 m diameter OD 0-97 mm ID 0-58 mm</p>		1			
18	<p>Poly ethylene tubing , length 3 m diameter OD 1-27 mm ID 0-86 mm</p>		1			
19	<p>Quick change chamber , chamber Low Profile Open Bath Chambers for 25 mm cover slip It is designs for the fast exchange of cover slip It is poly carbonate chamber 40 mm diameter aluminum base with O rings which are used to seal the coverslip to the poly carbonate</p>		1			

	chamber and hold the chamber securely in aluminum base Chamber should provide the excellent optical and mechanical access to cells and tissues for round Coverslip suitable for 25 mm coverslip and Aperture 19-7 mm with Volume 308 ul per mm					
20	Adapter ring kit , It is designs for the close fit of corning falcons and willco 35mm culture dishes fitting in the perfusion chamber		1			
21	Adapter Ring kit , Adapter ring kit		1			

- 1) Proper Letter pad should be used as forwarding letter mentioning Name, Address, Contact Numbers, sales tax no etc.
- 2) Please Provide a copy of your PAN Card and TIN Number /GST alongwith this quotation
- 3) Rate should be F.O.R NIPER Mohali  
The Institute is registered with DSIR for duty free import vides notification NO. 11/334/96-TU-V dated 01.05.2017. Duty Exemption certificate and DSIR Certificate will be provided, if required. Bidders are therefore asked to quote the rates accordingly

**Signature & Seal of Vendor**

\_\_\_\_\_

**Name**

\_\_\_\_\_

**Contact No-**

\_\_\_\_\_

**Email-**

\_\_\_\_\_

## Detailed Specification for all the consumables parts

1. **Borosilicate glass capillary with filament with length 150 mm** -Borosilicate glass Standard Wall with Filament for the fabrication of electrodes with standard wall outside diameters from 1.0 mm; inside Diameter 0.58 mm Wall Thickness 0.21 mm with tolerance  $\pm 0$  and length 150 mm
2. **Borosilicate capillary glass with filament with length 75 mm** - Borosilicate capillary glass Standard Wall with Filament for the fabrication of electrodes with standard wall outside diameters from 1.0 mm inside Diameter 0.58 Wall Thickness 0.21 mm with tolerance  $\pm 0$  and length 75 mm
3. **Q series Electrode holder with 1mm pin, threaded collar for patch clamp with port, wire and straight 1.0 mm OD compatible for patch clamp head stage amplifier**
4. **Ag wire** which will be used for patch clamp electrode holder with 0.25 mm diameter and 2 m long
5. **Glass Seal Compression cap** for model QC 10 type electrode holder Polycarb for glass holder 1.0 mm od-
6. **Glass Seal Compression cap** for model QC 12 type electrode holder Polycarb for glass holder 1.2 mm od
7. **Glass Seal Compression cap** for model QC 15 type electrode holder Polycarb for glass holder 1.5 mm od
8. **Cover glass** 25 mm round shape thickness # 1 (pack of 100)
9. **Cover glass** 25 mm round shape thickness #1.5 (pack of 100)
10. **Disc electrode model E-243** with 20 cm lead wire attached to the back edges which should make with the electrical contact each other with 8 mm diameter of disc electrode for patch clamp bath
11. **Slice anchors** for the open bath chambers they control the anchor pressure applied to the slice. It is made of type 316 stainless steel with plastic coating for RC 26 chamber - 2mm.
12. **Slice anchors** for the open bath chambers they control the anchor pressure applied to the slice. It is made of type 316 stainless steel with plastic coating for RC 40 chamber - 1.5 mm
13. **Slice anchors** for the open bath chambers they control the anchor pressure applied to the slice. It is made of type 316 stainless steel with plastic coating for RC 26 -1.0 mm
14. **Silicon grease kit** (seal form between the coverslip and chambers cover 111-kit ) with brushes and pallets
15. **Tubing kit** complete fitting and tubing connector kit for recording chambers for the perfusion system which made up of polypropylene includes tube to tube , reducing , Y shaped, T shaped, Luer to luer, and luer to barb adapters etc.
16. **Nylon Mesh Kit** use for supporting and holding slice for recording chambers. Nylon mesh in two size in 0.3 mm and 1.3 mm mesh opening and .2 and .12 mm thickness
17. **Poly ethylene tubing** length 3 m diameter OD 0.97 mm, ID .58 mm.
18. **Poly ethylene tubing** length 3 m diameter OD 1.27 mm, ID 0.86 mm.
19. **Quick change chamber Low Profile Open Bath Chambers for 25 mm cover slip** It is designs for the fast exchange of cover slip. It is poly carbonate chamber 40 mm diameter aluminum base. O rings are used to seal the coverslip to the poly carbonate chamber and hold the chamber securely in aluminum base. Chamber should provide the excellent optical and mechanical access to cells and tissues for round Coverslip suitable for 25 mm coverslip and Aperture 19.7 mm with Volume 308  $\mu$ l/mm.
20. **Adapter ring kit** It is designs for the close fit of corning falcons and willco 35mm culture dishes fitting in the perfusion chamber

