



Rate Contract of



Supply of Chemicals, Reagents and Consumables at

National Institute of Mental Health and Neuro Sciences,
Bangalore

Tender No.	:	Purchase/Rate Contract/2019-2020/IND
Tender Publish Date	:	6th March 2020
Last Date of Online Submission	:	20th March 2020 at 11:00 AM
Technical Bid Opening Date	:	21 st March 2020 at 11:00 AM
Financial Bid Opening Date	:	To be opened post Technical Evaluation

Tender documents may be downloaded from institute's web site www.nimhans.ac.in/tender (for reference only) and E Procurement Karnataka site <https://eproc.Karnataka.gov.in>



सत्यमेव जयते

National Institute of Mental Health and Neuro Sciences

Hosur Road, Near Bangalore Milk Dairy, Bengaluru, Karnataka 560029

Telephone: 080-2699 5024, email: aaos@nimhans.ac.in

www.nimhans.ac.in

01	Particular	Rate Contract for Supply of Consumables, Chemicals and Reagents
02	Rate Contract No. (i.e E procurement reference No.)	NIMHANS/2019-20/IND608 Department of Neurophysiology
03	Contract period	(1) One Year and can be continued / renewed for further (1) Year subject to satisfaction of the National Institute of Mental Health and Neuro Sciences (NIMHANS), Bangalore
04	Earnest money deposit	Rs. 5,000.00/- (Rupees Five Thousand Only) <u>OR</u> 5% of the total value quoted, whichever is higher.
05	Tender documents Download from	www.nimhans.ac.in/tender https://eproc.karnataka.gov.in
06	Website for online submission	https://eproc.karnataka.gov.in
07	Last date and time for online submission	20th March 2020 up to 11:00 AM on https://eproc.karnataka.gov.in
08	Date and time for Opening Technical Bid	21 st March 2020 after 11:00 AM
09	Date and time for Opening Financial Bid	The financial bid will be opened in the Purchase Committee Meeting in the presence of the technically qualified suppliers. The date and time will be decided after technical evaluation and published in NIMHANS website.

Sd/-
Director

National Institute of Mental Health and Neuro Sciences, Bangalore, Karnataka, an Institute of National Institute being established by Parliament of India under aegis of Ministry of Health & Family Welfare, Government of India, invites online bids for Supply of Consumables, Chemicals and Reagents on rate contract basis for a period of one year which may be extendable up to one more year. You are requested to quote your best offer along with the complete details of specifications, terms & conditions.

Instructions for the Tenderer/ Contractor/ Bidders/ Supplier:-

1. Bids shall be submitted online ONLY at E-Procurement Karnataka website: <https://eproc.karnataka.gov.in>
2. The complete bidding process is online. Bidders should be in possession of a valid digital Signature Certificate (DSC) of class II or III for online submission of bids. Prior to bidding DSC needs to be registered on the website mentioned above. For free of cost training of e-bidding process, if required, and for any other assistance bidder may contact the helpdesk at +91-8023010900/01 +91-8038013000 or mail to hphelpdesk.blr@intarvo.com
3. Tenderer/Contractor/Bidders/ Suppliers are advised to follow the instructions provided for the e-submission of the bids online through the E Procurement Karnataka in the E Procurement Karnataka website.
4. NIMHANS, Bangalore will not be able to resolve or bear responsibility for any technical glitches, inconveniences etc. which may occur or be caused in E procurement Karnataka website.
5. The Tenderer/Contractor/Bidders/ Suppliers are advised to communicate with E Procurement Karnataka **ONLY** for any queries on submission of any online payment, uploading bid documents etc. NIMHANS, Bangalore will not be able to resolve or bear responsibility in any such related queries.
6. **EMD Payment:**
The bidder shall be required to make the Earnest Money Deposit (EMD) for an amount of **Rs. 5,000.00/- (Rupees Five Thousand Only) OR 5% of the total value quoted by the bidder, whichever is higher through E Procurement Karnataka website ONLY.** The EMD shall be paid online as instructed by E Procurement Karnataka. The EMD of the successful bidder shall be returned after the successful submission of required Bank Guarantee/ Security Deposit (**If applicable only**) and for unsuccessful bidder(s) it would be returned after award of the contract.

- (A) Tenderer shall not be permitted to withdraw his offer or modify the terms and conditions thereof. In case the tenderer fails to observe and comply with stipulation made herein or backs out after quoting the rates, the aforesaid amount of earnest money will be forfeited.
- (B) The Firm who are registered with National Small Industries Corporation (NSIC) / OR Small Scale Industries (SSI) are requested to communicate with E Procurement Karnataka for submission of relevant documents to avail Concession or Exemption of EMD as per provisions provided by Government of India.
- (C) The EMD, in case of unsuccessful Bidders shall be retained by NIMHANS, Bangalore till the finalization of the tender. No interest will be payable by NIMHANS, Bangalore on the EMD.
7. Bidders are requested to quote their prices on a **firm & fixed basis** for the entire period of the Contract. Bids of the firms received with prices quoted on variable basis shall be rejected without assigning any reasons and no communication in this regard shall be made.
8. **Submission of Tender:**
The tender shall be submitted online ONLY in two part, viz., technical bid and financial bid. All the pages of bid being submitted online must be signed and sequentially numbered by the bidder irrespective of nature of content of the documents before uploading.
- The offers submitted by Telegram/Fax/email/Hard Copy shall not be considered. No correspondence will be entertained in this matter.**

Annexure I : Technical Bid

The following documents are to be furnished by the bidder along with Technical Bid as per the tender document:

- a. The tender documents and all correspondences relating to the bid should be in **English language only.**
- b. Brochure/Catalogue and Data sheet of the equipment/consumables (Each specification mentioned needs to be marked with corresponding page numbers pertaining to the description)
- c. **Proprietary certificate from the manufacturer mentioning the unique technology or feature/s mentioned apart from the brand name (If applicable).**
- d. Delivery Period of the item to be supplied from the date of purchase order has to be indicated.
- e. List of Institutes where the Consumables, Chemicals and Reagents have been supplied.
- f. Copy of GST, PAN, TIN document
- g. Whether tenderer is manufacturer / accredited agent / sole representative, indicate details of principal's name & address. The offers of tenderer who are not manufacturer or direct authorized agent will be summarily rejected. Sub-distributors will not be accepted.
- h. Non - blacklisting certification that the firm has not been blacklisted in the past by any government/Private institution and certification for No Vigilance/CBI case pending against the firm/supplier by making an affidavit on non – judicial stamp paper of Rs. 10.00/- (Rupees Ten Only).
- i. Declaration towards acceptance of all terms and conditions should also be provided.
- j. Compliance report on all the specification points mentioned in the specification sheet.

Annexure II :Financial Bid

- a. **The Quotation can be in any currency and should be only TILL DOOR DELIVERY to NIMHANS** and should have detailed information as per tendered specifications (such as main cost, taxes, other Government levies, Customs duty, any local agency commission, transportation etc. separately along with total cost) with manufacturers name, License number and name of the brand/make. Tender bids without price bid/quotation will be rejected. If supplier fails to bid for Ex-NIMHANS, bid is liable to be rejected.
- b. **In case of Import, Customs Duty will be considered only at 5.5% of the total Purchase order value and the required Customs clearance documents will be provided by NIMHANS on prior intimation (at least 10 working days prior intimation) of shipment along with details and relevant documents from the supplier. If any demurrage occurs due to delay in submission of documents the successful tenderer should borne the demurrage charges.**
- c. If the tenderer is quoting in Indian Rupees (INR) for items NOT MANUFACTURING IN INDIA (NMIC), the CUSTOM DUTY EXEMPTION CERTIFICATE WILL NOT BE ISSUED BY THE INSTITUTE. The Rate quoted should be inclusive of Custom duty & other incidental charges.
- d. The tenderers are required to quote the mode of shipment by Air/Sea/ Airport Parcel and Should give separate breakup of freight and Insurance Charges.
- e. Exchange rates for Foreign Currency will be considered as per the closing value on previous working day from website <https://rbi.org.in/scripts/ReferenceRateArchive.aspx> (only for GBP, EURO, USD & JPY) and for other currencies as per the decision of the Institute.
- f. **GST for all research related items to be supplied at NIMHANS, Bangalore is limited to maximum taxation of 5% under the provision of DSIR certificate to NIMHANS, Bangalore**
- g. **Successful tenderer decision will be made on the basis of total price (inclusive of GST, Transportation charges till NIMHANS and all any other miscellaneous charges) as per Annexure II Financial Bid Clause "A".**
- h. The tender bids (technical and price bid) should be typewritten; every correction in the tender should be initialed along with seal by the tenderer, failing which the tender will be rejected. All pages of the bid submitted must be signed along with seal and sequentially numbered by the tenderer.

General Term & Conditions

1. **Validity: The quoted rates must be valid for a period for 180 days from the date of closing of the tender.** The overall offer for the assignment and bidder(s) quoted price shall remain unchanged during the period of validity. If the bidder quoted the validity shorter than the required period, the same will be treated as unresponsive and it may be rejected.

In case the tenderer withdraws, modifies or change his offer during the validity period, bid is liable to be rejected and the earnest money deposit shall be forfeited without assigning any reason thereof. The tenderer should also be ready to extend the validity, if required, without changing any terms, conditions etc. of their original tender.

2. **Evaluation of Bids:**

- a. Detailed evaluation shall be carried out by Institute pursuant to conditions in the tender document to determine the substantial responsiveness of each tender. For this clause, the substantially responsive bid is one that conforms to all the eligibility and terms and condition of the tender without any deviation. The Institute's determination of bid's responsiveness is to be based on the contents of the bid itself without recourse to extrinsic evidence.

- b. **Technical Bids Evaluation:** The Institute shall evaluate the technical bids also to determine:
 1. Whether they are Complete with respect to specifications.
 2. Whether they are free from computational errors.
 3. Whether the required sureties have been furnished.
 4. Whether the documents have been properly signed and whether the bids are in order.

c. **Financial Bids Evaluation:**

1. The financial bid shall be opened of only those bidders who have been found to be technically eligible. The technical evaluation report will be published on E Procurement Karnataka website and NIMHANS website.
2. The financial bid shall be opened in the Purchase Committee Meeting in the presence of the selected suppliers (technically qualified). Venue, Date and time for opening the financial bid will be published in NIMHANS website.

3. After due evaluation of the bid(s) NIMHANS, Bangalore will award the contract to the lowest evaluated responsive tenderer. Conditional bid will be treated as unresponsive and will be rejected.
4. Bidder must quote the financial bid as specified in Clause II-a.
3. **Contract Period:** The rate contract for Supply of Consumables, Chemicals and Reagents is initially for a period of (1) One year and can be continued / renewed for further (1) year subject to satisfaction of the National Institute of Mental Health and Neurosciences (NIMHANS), Bangalore and on mutual consent of both the parties subject to the condition/ rules framed by the Government of India from time to time.
4. **Delivery:** - The items will have to be supplied at manifold Departments/ Laboratories/ Section/ Offices in NIMHANS, Bengaluru premises. No transportation/ cartage charges will be provided for the same. All the aspects of safe delivery shall be the exclusive responsibility of the supplier.
5. **The tenderers must quote rates including freight, insurance, cartage etc. on Door Delivery basis at NIMHANS, Bengaluru.**
6. The tenderer is advised/ invited to visit the site before quoting the rates with the due permission of Competent Authority of NIMHANS, Bengaluru.
7. **Signing the Contract:** - The successful bidder shall be required to execute the Contract Agreement accepting all terms and conditions stipulated herein on a non-judicial stamp paper of Rs. 500/- (Rs. Five Hundred only) along with performance security within fifteen (15) days from the issue of notification of award. In the event of failure on the part of the successful bidder to sign the Contract within the period stipulated above, the EMD shall be forfeited and the acceptance of BID shall be considered as cancelled.
8. **Performance Security:** - **The Successful Contractor will be required to furnish an amount @ 10% of Total Annual Contract Value (inclusive of GST) as a performance security in the form of Bank Guarantee from any Nationalized Bank duly pledged in the name of the "National Institute of Mental Health and NeuroSciences, Bangalore" payable at Bangalore within 30 days from the award of contract. Security Deposit shall be kept valid for a period of 60 days beyond completion of all the contractual obligations.**

The security deposit can be forfeited by order of this Institute in the event of any breach or negligence or non-observance of any condition of contract or

for unsatisfactory performance or non – observance of any condition of the contract.

In case, the successful bidder shows inability at any stage, after the contract is finalized and awarded for whatsoever reason(s), to honor the contract, the EMD/Performance Security deposited would be forfeited.

Performance Security will be discharged after 60 days from the completion of contractor's performance obligations under the contract.

9. **Payment clause:** - The bill in triplicate may be sent to this office for settlement after satisfactorily completion of work. The bill should have full particulars of the items(s) and submitted in Original + Additional set (Marked as “not for payment”)+ E way bill format.

No payment shall be made in advance nor shall the loan from any bank or financial institutions be recommended on the basis of the order of award of work.

The contractor shall submit the bill only after successful supply of the Consumables, Chemicals and Reagents to the satisfaction of the NIMHANS, Bangalore, on receipt of a pre-receipted bill invoice from the Contractor the case of issuing sanction and passing of bill for payment will be initiated. No payment will be made for supply of the Consumables, Chemicals and Reagents. The payment will be initiated only after satisfactory supply remarks from the end-user.

10. **Inspection:** -

1. NIMHANS, Bangalore shall have the right to inspect and/or to test the goods to confirm their conformity to the NIT Specifications at no extra cost to the Purchaser.

2. NIMHANS, Bangalore right to inspect, test and, where necessary, reject the Goods after the goods arrival at the final destination shall in no way be limited or waived by reason of the Goods having previously been inspected, tested and passed by NIMHANS, Bangalore prior to the goods shipment.

3. The Director, NIMHANS, Bangalore shall be the final authority to reject full or any part of the supply which is not confirming to the specification and other terms and conditions.

4. No payment shall be made for rejected Stores. Rejected items must be removed by the Bidders within two weeks of the date of rejection at their own

cost and replaced immediately. In case these are not removed, these will be auctioned at the risk and responsibility of the suppliers without any further notice.

5.The complete details of the Product name, Specifications and Quantity uploaded in Specification Sheet.

11. Arbitration:

If any difference arises concerning this agreement, its interpretation on payment to the made there-under, the same shall be settled out by mutual consultation and negotiation. If attempts for conciliation do not yield any result within a period of 30 days, either of the parties may make a request to the other party for submission of the dispute for decision by an Arbitral Tribunal containing Sole Arbitrator to be appointed by the Secretary, Department of Legal Affairs. Such requests shall be accompanied with a panel of names of three persons to act as the sole arbitrator. In case of such arbitrator refusing, unwilling or becoming incapable to act or his mandate having been terminated under law, another arbitrator shall be appointed in the same manner from among the panel of three persons to be submitted by the claimant. The provision of Arbitration and Conciliation Act, 1996 and the rule framed there under and in force shall be applicable to such proceedings.

12. Subletting of Work:

The firm shall not assign or sublet the work/job or any part of it to any other person or party without having first obtained permission in writing of NIMHANS, Bangalore, which will be at liberty to refuse if thinks fit. The tender is not transferable. Only one tender shall be submitted by one tenderer.

13. Breach of Terms and Conditions:

In case of breach of any terms and conditions as mentioned above, the Competent Authority, will have the right to cancel the work order/ job without assigning any reason thereof and nothing will be payable by NIMHANS, Bangalore in that event the security deposit shall also stand forfeited.

14. Insolvency etc: In the event of the firm being adjudged insolvent or having a receiver appointed for it by a court or any other order under the Insolvency Act made against them or in the case of a company the passing any resolution or making of any order for winding up, whether voluntary or otherwise, or in the event of the firm failing to comply with any of the conditions herein specified

NIMHANS, Bangalore shall have the power to terminate the contract without any prior notice.

15. Force Majeure: If, at any time during the subsistence of this contract, the performance in whole or in part by either party of any obligation under this contract is prevented or delayed by reasons of any war or hostility, act of public enemy, civil commotion, sabotage, fire, floods, explosion, epidemics, quarantine restriction, strikers lockout or act of God (hereinafter referred to as events) provided notice of happening of any such eventuality is given by party to other within 21 days from the date of occurrence thereof, neither party shall by reason of such event be entitled to terminate this contract nor shall either party have any claim for damages against other in respect of such non-performance or delay in performance, and deliveries have been so resumed or not shall be final and conclusive.

Further, that if the performance in whole or in part of any obligation under this contract is prevented or delayed by reason of any such event for a period exceeding 60 days, either party may, at least option to terminate the contract.

16. Fall clause: If at any time during the period of contract, the price of tendered items is reduced or brought down by any law or act of the Central or State Govt. or by the tenderer himself, the tenderer shall be morally and statutorily bound to inform NIMHANS, Bangalore immediately about such reduction in the contracted prices. The NIMHANS, Bangalore is empowered to unilaterally effect such reduction as is necessary in rates in case the tenderer fails to notify or fails to agree for such reduction of rates. In case of any enhancement in Taxes due to statutory Act of the Govt. after the date of submission of the tenders and during the tender period, the additional Taxes so levied will be allowed to be charged extra as separate item without any change in price structure of the drugs approved under the tender. For claiming the additional cost on account of the increase in Taxes, the tenderer should produce letter from the concerned excise authorities indicating his commitment for the supply made to the NIMHANS, Bangalore on account of the increase in Taxes.

17. Legal Jurisdiction: - The agreement shall be deemed to have been concluded in Bangalore, Karnataka and all obligations hereunder shall be deemed to be located at Bangalore, Karnataka and Court within Bangalore, Karnataka will have Jurisdiction to the exclusion of other courts.

18. Right to call upon information regarding status of work: The NIMHANS, Bangalore will have the right to call upon information regarding status of work / job at any point of time.

19. Bidder shall upload a copy of the tender document and addenda thereto, if any, with each page of this document should be signed and stamped to confirm the acceptance of the entire terms & conditions as mentioned in the tender enquiry document.

20. Bidders are requested to quote their prices on a firm & fixed basis for the entire period of the Contract. Bids of the firms received with prices quoted on variable basis shall be rejected without assigning any reasons and no communication in this regard shall be made.

21. The quantity of item given in the tender is tentative, which may be increased or decreased as per the institute's requirement.

22. No escalation in rates on any account will be permitted during the contract period. Also, no subsidy will be given over the quoted rates.

23. Signed & stamped compliance sheet of the technical specification of the goods with technical printed literature must be uploaded with the bid.

24. After due evaluation of the bid(s) Institute will award the contract to the lowest evaluated responsive tenderer on individual item basis.

25. Conditional bid will be treated as unresponsive and it may be rejected.

26. The Income Tax/ Any other Taxes as applicable shall be deducted from the bill unless exempted by the Income-tax department.

27. The bidder, once applied, will not be allowed to withdraw at any stage. If the bidder wants to withdraw, the entire amount of EMD will be forfeited.

28. The Tenderers should furnish a copy of PAN Card and GSTIN Registration Number. Tenders not complying with this condition will be rejected.

29. Please state whether business dealings with your firm presently stand banned, Blacklisted by any Government organization and, if so, furnish relevant details (Refer annexure – I - h).

30. The items will have to be supplied at Institute's designated site. No transportation/ cartage charges will be provided for the same.

31. The Successful Tenderer shall also provide the name and mobile number of a key person, who can be contacted at any time, even beyond the office hours on holidays. The person should be capable of making arrangement for supply of the desired goods even on short notice to NIMHANS, Bangalore.

32. The Institute reserves the right to accept in part or in full or reject any or more tender(s) without assigning any reasons or cancel the tendering process and reject all tender(s) at any time prior to award of contract, without incurring any liability, whatsoever to the affected bidder or bidder(s).

33. Applicable Law:

- a. The contract shall be governed by the laws and procedures established by Govt. of India, within the framework of applicable legislation and enactment made from time to time concerning such Commercial dealings / processing.
- b. Any disputes are subject to exclusive jurisdiction of Competent Court and Forum in Bangalore, Karnataka, India only.
- c. The Arbitration shall be held in accordance with the provisions of the Arbitration and Conciliation Act, 1996 and the venue of arbitration shall be at Bangalore. The decision of the Arbitrator shall be final and binding on both the parties.
- d. Force Majeure: Any delay due to Force Majeure will not be attributable to the supplier

Special Terms & Conditions

1. The vendor should have license/ certification for supply of Consumables, Chemicals and Reagents quoted by him.
2. Guarantee Certificate: - The Consumables, Chemicals and Reagents supplied against this order shall be deemed to bear a warranty of the contractor against deterioration, defective material, workmanship and performance for a period of 12 months from the date of receipt of individual Departments, Sections, Laboratories, Offices at NIMHANS, Bangalore. If during this period the stores supplied are found to be defective in performance or deteriorated, the contractor shall be responsible for all consequences.
3. In the event of the successful tenderer failed to supply the item/execute the agreement/submit the Bank Guarantee/ Security Deposit deposited by them shall stand forfeited.
4. Payment will be made only after supply of goods in good working condition which will be certified by the end user.

5. In case of foreign payments made by Wire Transfer, bank incidental charges within India will be borne by the Institute and outside of India should be borne by tenderer only.
6. If the tender last/opening date falls on any general/government/institute holiday(s), then the successive dates will be postponed by equivalent days of holiday(s), however the time remains unchanged.
7. The Director, NIMHANS Bangalore has the right of ordering/ cancelling/ not ordering/ increase/decrease the quantity and to reject any or all tenders quotations without assigning any reason. The decision of the Director, NIMHANS Bangalore shall be final in all controversies that may arise in the matter. Any dispute out of this will be subject to the jurisdiction of the Court in Bengaluru.
8. None of the terms and conditions of the supplier shall be applicable to the purchase contemplated hereunder, irrespective of it being attached to any documents to be provided to NIMHANS. Such exercise shall have no meaning and binding effect unless the same is accepted by NIMHANS in writing.
9. Any corrections/ changes/ modifications in the tender will be uploaded as corrigendum in the NIMHANS and E Procurement Karnataka website only.

NOTE: Please keep checking the NIMHANS and E-Procurement websites regularly for any further updates.

DECLARATION**(TO BE UPLOADED BY THE TENDERER)****Sl. No. of the Item** :**Name of the company (tenderer)** :**To**

**The Director,
National Institute of Mental Health & Neuro Sciences
(Institute of National Importance)
Post Box No. 2900,
Hosur Road, Bengaluru – 560 029**

Dear Sir,

1. I/We hereby submit my/our tender bid for the
2. I/We have remitted the application fee and EMD of Rs. through Credit Card/Direct Debit/Net Banking/National Electronic Funds Transfer (NEFT).
3. I/We have gone through all terms and conditions of the tender documents before submitting the same.
4. I/We hereby agree to all the terms and conditions, stipulated by the NIMHANS, in this connection including delivery, Installation, Warranty, Penalty etc. All relevant documents and Technical bid are uploaded as per the tender terms and conditions. Any violation in uploading the documents, my/our tender bid may be disqualified.
5. Financial bid is quoted as per tender terms and conditions clause no. 6, failing which it will be presumed that the rates are door delivery price.
6. Tender bids are duly signed (No thumb impression should be affixed).
7. I/We undertake to sign the contract/agreement, if required, within reasonable time from the date of issue of the letter of acceptance, failing which our/my security money deposited may be forfeited and our/my name may be removed from the list of suppliers at the NIMHANS, Bengaluru.

Yours faithfully,**Signature of Tenderer & seal**

CHECK LIST
(TO BE UPLOADED BY THE TENDERER)

1	Name & Address of the tenderer																															
2	Name & Address of the Manufacturer																															
3	Name of the Equipment & Model Quoted	(To be filled if applicable)																														
4	Validity of the Quotation	4 months from the due date																														
5	a. Delivery Period b. Warranty Period c. Installation Period	(To be filled if applicable)																														
6	Technical Bid (Yes or No against each item)	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 5%; text-align: center;">a.</td> <td style="width: 85%;">Application Fee submitted</td> <td style="width: 10%;"></td> </tr> <tr> <td style="text-align: center;">b.</td> <td>EMD enclosed submitted</td> <td></td> </tr> <tr> <td style="text-align: center;">c.</td> <td>Brochure/Catalogue & Data Sheet enclosed</td> <td></td> </tr> <tr> <td style="text-align: center;">d.</td> <td>Manufacturer Proprietary certificate enclosed</td> <td></td> </tr> <tr> <td style="text-align: center;">e.</td> <td>Pre requirements details enclosed</td> <td></td> </tr> <tr> <td style="text-align: center;">f.</td> <td>List of users enclosed</td> <td></td> </tr> <tr> <td style="text-align: center;">g.</td> <td>Copy of GST, PAN, TIN document</td> <td></td> </tr> <tr> <td style="text-align: center;">h.</td> <td>Distributor authorization letter</td> <td></td> </tr> <tr> <td style="text-align: center;">i.</td> <td>Non-blacklisting certification enclosed</td> <td></td> </tr> <tr> <td style="text-align: center;">j.</td> <td>Declaration enclosed</td> <td></td> </tr> </table>	a.	Application Fee submitted		b.	EMD enclosed submitted		c.	Brochure/Catalogue & Data Sheet enclosed		d.	Manufacturer Proprietary certificate enclosed		e.	Pre requirements details enclosed		f.	List of users enclosed		g.	Copy of GST, PAN, TIN document		h.	Distributor authorization letter		i.	Non-blacklisting certification enclosed		j.	Declaration enclosed	
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8	Training provided (Yes or No)																															
9	a. Whether after sales, service is available in Bengaluru? If yes, quote b. What is the arrangement for post contract / Warranty monitoring of the equipment?	(To be filled if applicable)																														
10	What is the Agency commission payable? If applicable																															
11	Details of the EMD Submitted	Transaction No..... for `..... Bank name:																														
12	Any Other Information (Enclose separately in letter head – Yes/No)																															

Signature of Tenderer & seal

For Contact:**Dr. B. N. Srikumar****Associate Professor****Dept. of Neurophysiology****Ph - Office: +91-80-26995885****Email: kumarasri@nimhans.ac.in****Specifications:**

Sl. No.	Item and Specification	Principals
1	Stainless Steel Wire Bare .005 Inches Diameter annealed 100 Feet (791400)	A-M Systems, Carlsborg, WA,U.S.A.
2	Stainless Steel Wire Bare .005 Inches Diameter half annealed 100 Feet (791500)	A-M Systems, Carlsborg, WA,U.S.A.
3	Stainless Steel Wire Bare .01 Inches Diameter annealed 100 Feet (792400)	A-M Systems, Carlsborg, WA,U.S.A.
4	ab109186 Rabbit monoclonal [EPR2673] to Olig2	Abcam
5	ab5076 Goat polyclonal to Iba1	Abcam
6	ab65331 L-Lactate assay kit (Colorimetric)	Abcam
7	anti rabbit secondary antibody (ab6720)	Abcam
8	Anti_DCX antibody (ab18723)	Abcam
9	Anti-AMPA Subunit	Abcam
10	Anti-beta Actin antibody (ab8227)	Abcam
11	Anti-c-Fos antibody (ab190289)	Abcam
12	Anti-NR2B	Abcam
13	B-Actin antibody	Abcam
14	Chicken polyclonal to c-Myc ab19233	Abcam
15	Corticosterone ELISA Kit ab108821	Abcam
16	Cortisol ELISA Kit CAT Number: ab108665	Abcam
17	DAB Substrate Kit (ab64238) 125 ml	Abcam
18	Donkey Anti-Goat IgG H&L (Biotin)	Abcam
19	Donkey polyclonal Secondary Antibody to Goat IgG - H&L (Alexa Fluor® 488), ab150129	Abcam
20	Donkey polyclonal Secondary Antibody to Goat IgG - H&L (Cy5®), preadsorbed ab6566	Abcam
21	Donkey polyclonal Secondary Antibody to Rabbit IgG -H&L (Alexa Fluor® 647), ab150075	Abcam
22	ECL Substrate Kit (High Sensitivity), ab133406	Abcam
23	Fluoroshield Mounting Medium With DAPI, ab104139	Abcam
24	Glutamate Assay kit CAT Number: ab83389	Abcam
25	Goat anti-mouse IgG (ab6788)	Abcam
26	Goat Anti-Rabbit IgG H&L (HRP) (ab205718)	Abcam
27	Goat Anti-Rabbit IgG H&L (HRP) ab6721	Abcam

28	Goat polyclonal Secondary Antibody to Chicken IgY - H&L (Alexa Fluor® 488) ab150169	Abcam
29	Goat polyclonal Secondary Antibody to Rabbit IgG - H&L (HRP), pre-adsorbed, ab97080	Abcam
30	Goat polyclonal to SOX2 ab110145	Abcam
31	GR antibody (Rabbit monoclonal)	Abcam
32	Human BDNF ELISA Kit CAT Number: ab212166	Abcam
33	Human NMDA R1 - ELISA Kit CAT Number: EH1811	Abcam
34	Human NT Pro BNP ELISA KIT CAT no ab263877	Abcam
35	Monoclonal antibody for anti Somatostatin 28 antibody {Epr 3359(2)}-ab111912	Abcam
36	Monoclonal antibody for anti Calbindin antibody (EP3478)-ab 108404	Abcam
37	Mouse monoclonal [11-5B] to CNPase ab6319	Abcam
38	Mouse monoclonal [CD11b] to CD11b ab8879	Abcam
39	Mouse monoclonal Anti-GAD 67 (K-87) ab26116 - 100microgram	Abcam
40	Mouse Monoclonal to B-Actin, ab8226 100µg	Abcam
41	Nitric Oxide Assay Kit (Fluorometric), ab65327	Abcam
42	Nitrocellulose Transfer Membrane- 0.22 µm, ab133413	Abcam
43	Normal Horse Serum ab7484 25ml	Abcam
44	Polyclonal antibody for Anti Parvalbumin -ab11427	Abcam
45	ponceau s, protein dye, ab146313	Abcam
46	Pre stained Protein ladder (ab116029)	Abcam
47	Prestained Protein Ladder - Broad molecular weight (10-245 kDa), ab116028 500µl	Abcam
48	Rabbit Anti-Chicken IgY H&L (FITC) ab6749	Abcam
49	Rabbit monoclonal [EPR10769(2)] to EAAT2, ab178401	Abcam
50	rabbit monoclonal [EPR1292] to BDNF, ab108319	Abcam
51	Rabbit monoclonal [EPR16895] to Integrin beta 1	Abcam
52	Rabbit monoclonal [EPR16895] to Integrin beta 1, ab179471	Abcam
53	Rabbit monoclonal [EPR18297] to Caspase-3 ab184787 100µl	Abcam
54	Rabbit monoclonal [EPR2673] to Olig2 ab109186	Abcam
55	Rabbit polyclonal to CHIT1 ab96045	Abcam
56	Rabbit polyclonal to Connexin 32 / GJB1 ab66613	Abcam
57	Rabbit polyclonal to CXCR1 ab14936	Abcam
58	Rabbit polyclonal to EAAT2, ab41621	Abcam
59	Rabbit polyclonal to Glutamate Receptor 1 (AMPA subtype), ab31232	Abcam
60	Rabbit polyclonal to HB9/HLXB9 ab92606	Abcam
61	Rabbit polyclonal to IL10 ab192271	Abcam
62	Rabbit polyclonal to KLF4 ab106629	Abcam
63	Rabbit polyclonal to Metabotropic GlutamateReceptor 2+3,	Abcam

	ab6438	
64	Rabbit polyclonal to NeuN - NeuronalMarker ab104225	Abcam
65	rabbit polyclonal to NKCC1, ab59791	Abcam
66	Rabbit polyclonal to Oct4 - ChIP Grade CAT NO:ab19857	Abcam
67	Rabbit polyclonal to TNF alpha ab6671	Abcam
68	Rabbit polyclonal to Vimentin - Cytoskeleton Marker CAT NO:ab45939	Abcam
69	Rat IL-1 beta elisa kit ab100768	Abcam
70	rat IL-10 elisa kit, ab100765	Abcam
71	Rat TNF alpha elisa kit, ab100785	Abcam
72	Recombinant Anti-Fos B antibody [EPR15905] (ab184938)	Abcam
73	Recombinant Anti-Ionotropic glutamate receptor 2 + 3 antibody [EP929Y] (ab52896) Rabbit monoclonal [EP929Y] to Ionotropic glutamate receptor 2 + 3	Abcam
74	Sheep polyclonal to Prealbumin ab9015	Abcam
75	ATCC30-2003 Eagle's Minimum Essential Medium (EMEM)	ATCC
76	Cat No. T0251(AG) Immortalized Human Microglia- SV40,(Size: 1X10 cells/1.0ml)	ATCC
77	Oxygen bubbler stones, bsk4, bsk12	Autom8
78	TCF012050 Tissue Culture Flasks-Volume 50ML, Cap style-Vent, sterile, surface treated, Pack: 200/case	BIOFIL
79	TCP011048 Tissue Culture Plates- 48 well plates, flat bottom, with lid, sterile, surface treated, Individually packed, Qty-100/case	BIOFIL
80	PE10 - Polyethylene .011" x .024" per ft. PE10 50 FT	Braintree scientific
81	PE20 - Polyethylene .015" x .043" Per Ft. PE20 50 FT	Braintree scientific
82	PE30 - Polyethylene .017" x .030" Per Ft. PE30 50 FT	Braintree scientific
83	MET-5012 Lactate assay kit (Colorimetric)	Cell Biolabs Inc
84	Rat dopamine, DA ELISA Kit Cloudclone, CEA851Ge	Cloudclone
85	Rat Melatonin (MT)ELISA Kit CEA908Ge	Cloudclone
86	Quik Gel Conductive Gel - 16 Ounce Jar , (part no. 92000015)	Compumedics
87	Rat Interferon γ , IFN- γ ELISA Kit CSB-E04579r	Cusabio
88	Rat Interleukin 6, IL-6 ELISA KIT CSB-E04640r	Cusabio
89	Cytoskeleton Kit (SiR-Actin + SiR-Tubulin), CY-SC006, UoM: 50-300 Slides	Cytoskeleton, Inc
90	Cell Imaging Dish, 35x10, glass bottom 170 μ m, TC treated, 2 pcs/bag, 30 pcs/case	EPPENDORF INDIA PRIVATE LIMITED
91	Stimulating electrode	FHC, Inc., US
92	13325- Potassium Chromate ER-500G Fisher Scientific	Fisher Scientific
93	18774-LITHIUM CARBONATE SQ - 250 G Fisher Scientific	Fisher Scientific
94	19365-Potassium Dichromate SQ-500G Fisher Scientific	Fisher Scientific
95	G27555- SODIUM CARBONATE ANHYDROUS SQ- 500GMS Fisher Scientific	Fisher Scientific
96	1001 -917 WFP NO-1, 46X57 CMS (100 SHEETS BOX)	GE Health care Life Sciences
97	1003-125 WFP NO -3, 12.5 CMS (WHATMAN FILTER PAPER 100 SHEETS 1 BOX)	GE Health care Life Sciences

98	10082147 FBS- HI USA Origin 500ml	Gibco
99	10270106 FBS- Qualified	Gibco
100	11965092 DMEM High Glucose.500ml	Gibco
101	15140122 Pen Strip	Gibco
102	15240062 Antibiotic Antimycotic 100ml	Gibco
103	15400054 Trypsin EDTA (0.5%)	Gibco
104	16140071 FBS- Qualified	Gibco
105	A16517 CYTOTUNE.IPS 2.0 SENDAI Kit	Gibco
106	A2644504,Revita cell Supplement,5ml in 10ml,PETG.	Gibco
107	A3349401,Stemflex T Medium Combo Kit	Gibco
108	5 µL Microliter Syringe Model 75 N, Cemented Needle, 26s gauge, 2 in, point style 2 87900 (hamilton syringe)	hamilton/VWR International Lab Products Private Limited
109	Bath perfusion chamber (RC-26G)	Harvard Apparatus
110	CMA 11 Elite 2 mm 3/pkg- CMA8309582	Harvard Apparatus
111	CMA 11 Guide Cannula 30/pkg- CMA8309018	Harvard Apparatus
112	CMA 12 Guide Cannula 30/pkg- CMA8309025	Harvard Apparatus
113	Ground Electrodes	Harvard Apparatus
114	Recording electrode with silver wire (Ag/AgCl)	Harvard Apparatus
115	Disposable Mouth Pieces for Adult and Paediatric	Helix Corporation.
116	Bicuculline (10mM)	Hellobio
117	CGP55845 hydrochloride (50mg)	Hellobio
118	D-AP-5 (50mg)	Hellobio
119	MK-801 (50mg)	Hellobio
120	NBQX di sodium salt (10mg)	Hellobio
121	Picrotoxin (1g)	Hellobio
122	Tetrodotoxin citrate (1mg)	Hellobio
123	Gelatin from Porcine Skin, Type A, MB169	himedia
124	500-10 : Horiba pH 10.01 buffer solution 500ml	Horiba
125	500-4 : Horiba pH 4.01 buffer solution 500ml	Horiba
126	500-7 : Horiba pH 7.00 buffer solution 500ml	Horiba
127	810001 Thermo Orion ROSS pH Electrode storage solution 475 mL	Horiba
128	10270106 FBS- Qualified	INVITROGEN
129	11965092 DMEM High Glucose.500ml	INVITROGEN
130	15140122 Pen Strip	INVITROGEN
131	15240062 Antibiotic Antimycotic 100ml	INVITROGEN
132	15400054 Trypsin EDTA (0.5%)	INVITROGEN
133	16140071 FBS- Qualified	INVITROGEN
134	Novex ECL Chemi substrate 125ml	INVITROGEN
135	12563029, Tryple TM select 500ml	Invitrogen BioServices India Pvt. Ltd.
136	34577 SUPERSIGNAL WEST PICO PLUS 200ml	Invitrogen BioServices India Pvt. Ltd.
137	A1413302,Geltrex Idev Free HESC Qual,5 ML	Invitrogen BioServices India Pvt. Ltd.

138	A14353 AP LIVE STAIN	Invitrogen BioServices India Pvt. Ltd.
139	A16519 CYTOTUNE EMGFP REPORTER Kit 1 No.	Invitrogen BioServices India Pvt. Ltd.
140	ALPHA SYNUCLEIN ELISA KIT 96 TESTS: CAT NO. KHB0061	Invitrogen by Thermofisher Scientific
141	Microinfusion pump	Iprecio
142	Vibratome Accesories (Blade Holders)	Leica
143	Vibratome Accesories (LED Light Assembly)	Leica
144	Vibrocheck for Leica VT1200S	Leica
145	Animal-Free Recombinant Human EGF, 100µg, AF-100-15-100,	M/s PeproTech
146	Recombinant Human CNTF, 5 µg, 450-13-5,	M/s PeproTech
147	Recombinant Human GDNF, 2 µg, 450-10-2,	M/s PeproTech
148	Recombinant Human NT-3, 2 µg, 450-03-2,	M/s PeproTech
149	Recombinant Human/Murine/Rat BDNF, 2 µg, 450-02-2,	M/s PeproTech
150	CY-8074 CircuLex Human Chitotriosidase ELISA kit	MBL international corporation
151	M1.93680.0121 MERCURY(II) OXIDE RED EMPLUR 100 GMS –MERCK	Merck
152	RIPA buffer (20-188)	Merck
153	Anti-Choline Acetyltransferase Antibody; AB144P;	Merck Millipore
154	A14353,AP Live stain ea HSN 32042090	Millipore
155	Immobilon-PSQ PVDF Membrane, ISEQ00005	Millipore
156	MEMBRANE FILTER MILLEX 33mm, 22µm, Durapore Sterile, PK\ 50, CODE: SLGV033RS	MILLIPORE
157	P5899-5MG Poly-L-lysine Hydrobromide	Millipore
158	Parafilm M ,4"X 125' - 380020	Millipore
159	SLGV033RS Millex 33mm Durapore PVDF 0.22um sterile syringe filters, pack of 50	Millipore
160	SB 431542 Hydrate S4317-5mg	Millipore
161	POTASSIUM PERMANGANATE, ML17380	molychem
162	ELIFIX EEG PASTE – F510 400gmx3 jars	Nihon Kohden Corporation
163	SKINPURE SKINPREP GEL- 135gmx2tubes	Nihon Kohden Corporation
164	010SW/2" WIRE 37365 S/S insulated (7N003736506F; 010SW/2" WIRE 37365 S/S .010 DIA OPTION - 06)	P1 Technologies (formerly Plastics One)
165	Glycerol (Q15455)	Qualigens
166	Q10402 Brilliant Blue G 250 for Electrophoresis	Qualigens
167	Q10655 Triton X-100 for biochemistry	Qualigens
168	Q10912 HEPES BUFFER (N-2-Hydroxyethylpiperazine-N-2-ethanesulphonic acid) for biochemistry	Qualigens
169	Q11235 Liq. Ammonia Solution 0.91 (About 25% NH3) ER	Qualigens
170	Q12045 n-Butyl Alcohol (Butane-1-ol/n-butanol) ER	Qualigens
171	Q13305 Potassium Chloride ER	Qualigens
172	Q13405 Potassium Dihydrogen Ortho phosphate ER	Qualigens
173	Q14005 tri Sodium Citrate Dihydrate ER	Qualigens

174	Q14015 Sodium Hydrogen Carbonate (Sodium bicarbonate) ER	Qualigens
175	Q15455 Glycerol (Glycerine) ER	Qualigens
176	Q15564 Mercuric Chloride ER	Qualigens
177	Q15895 Sodium Hydroxide Pellets ER	Qualigens
178	Q15915 Sodium Chloride ER	Qualigens
179	Q21055 Acetic Acid Glacial SQ	Qualigens
180	Q29927 Perchloric Acid 70% ER	Qualigens
181	Q32405 Methanol ER	Qualigens
182	Q32507 Toluene ER	Qualigens
183	Micro vue YKL-40 ELISA, 96 wells, make: Quidel ,CAT no. 8020 QUIDEL.	Quidel
184	Human BDNF Quantikine ELISA Kit: CAT NO.Cat# ab212166	R & D
185	Methanol for HPLC - Rankem - 2.5 Liter	Rankem
186	DCX310 Human CX3CL1/Fractalkine Immunoassay kit	RnD Systems
187	HUMAN OESTEOPONTIN(OPN) Quantikine ELISA Kit (1 Kit), DOST00	RnD Systems
188	AChE Antibody (A-11): sc-373901	Santa Cruz Biotechnology
189	Anti-Chitotriosidase antibody (A-11), 1 ml Make: Santacruz Biotechnology	Santa Cruz Biotechnology
190	sc-130348 TGF β1 (3C11) antibody	Santa Cruz Biotechnology
191	sc-374658 TGFβ2 (B-10) antibody	Santa Cruz Biotechnology
192	Formaldehyde: 38421L50	SD fine chemicals
193	625122 ecoSHIELD Eco Nitrile PF 250,Size- S/7, Qty- 1 Dispenser (150 gloves/Dispenser)	Shield Scientific
194	625123 ecoSHIELD Eco Nitrile PF 250,Size- M/8 Qty- 1 Dispenser (150 gloves/Dispenser)	Shield Scientific
195	11718096001 DAB SUBSTRATE	Sigma Aldrich
196	C2181-1ML SHEEP ANTI-MOUSE IGG (WHOLE MOLECULE),	Sigma Aldrich
197	E8145-10G ETHYLENE GLYCOL-BIS(B-AMINOETHYL ETHER)	Sigma Aldrich
198	06-227 Anti-TGFβR Type II Antibody	Sigma Aldrich
199	2-Mercaptoethanol M3148-250ML for molecular biology, for electrophoresis, suitable for cell culture, BioReagent, 99% (GC/titration)	Sigma aldrich
200	2,3,5-Triphenyltetrazolium chloride -T8877-10G -Sigma Aldrich	Sigma aldrich
201	3,3'-Diaminobenzidine tetrahydrochloride hydrate -D5637-10G	Sigma aldrich
202	323381-500ML hydrogen peroxide solution	Sigma aldrich
203	36978 PHENYLMETHYL SULFONYL FLUORIDE(PMSF) 5g	Sigma Aldrich
204	5alpha-Dihydrotestosterone (NMID680)	Sigma aldrich
205	A6782-1ML PEROXIDASE CONJUGATE-SHEEP ANTI-MOUSE	Sigma Aldrich
206	A8919-2ML ANTI-GOAT IGG (WHOLE MOLECULE)	Sigma Aldrich
207	A9046-1ML ANTI-CHICKEN IGY (IGG) (WHOLE MOLECULE)	Sigma Aldrich

208	A9647-10G Bovine Serum Albumin	Sigma Aldrich
209	AB1286-I Anti-Monocarboxylate Transporter 1 Anti-body 100ug	Sigma Aldrich
210	AB144P Anti-choline Acetyltransferase Anti-body, 500ul	Sigma Aldrich
211	Pilocarpine P6503 - 5g	Sigma Aldrich
212	Acrylamide, A3553, 500g	Sigma Aldrich
213	Anti-BDNF antibody produced in Rabbit SAB2108004-100UL – SIGMA	Sigma aldrich
214	Anti-Calbindin, C2724, 0.2 ml	Sigma Aldrich
215	Anti-NeuN, ABN78	Sigma Aldrich
216	B107-10MG L-BMAA Hydrochloride	Sigma Aldrich
217	B8026-25G Bromophenol Blue sodium salt for molecular biology, for electrophoresis	Sigma aldrich
218	Bis acrylamide (146072-500G)	Sigma Aldrich
219	Bovine Serum Albumin, A7030-10G	Sigma Aldrich
220	Bromophenol Blue, 114391-25G	Sigma Aldrich
221	C2306-1ML SHEEP ANTI-RABBIT IGG (WHOLE MOLECULE)	Sigma Aldrich
222	Cedar oil (96090-250ML) -Sigma Aldrich	Sigma aldrich
223	Cell Lysis Reagent, C3228, 50ml	Sigma Aldrich
224	Coomassie brilliant blue: B0770-5G	Sigma Aldrich
225	Corticosterone (C2505)	Sigma aldrich
226	Cresyl Violet acetate- C5042-10G	Sigma Aldrich
227	D6750-25G SODIUM DEOXYCHOLATE	Sigma Aldrich
228	DAB substrate (Roche) 5g	Sigma aldrich
229	Dehydroepiandrosterone, powder (700087P) -1G	Sigma aldrich
230	Dorsomorphin,P5499-5mg	Sigma Aldrich
231	Doxycycline Hydrochloride,D3447-500mg	Sigma Aldrich
232	ENDOTHELIN 1 HUMAN,PORCINE-E7764-1MG	Sigma aldrich
233	EStradiol (E1024)-1G	Sigma aldrich
234	F7512-2ML ANTI-RABBIT IGG (WHOLE MOLECULE) FITC	Sigma Aldrich
235	F7634-2ML FITC CONJUGATE-DONKEY ANTI-SHEEP IGG-	Sigma Aldrich
236	FLUORO-JADE® C AG325	Sigma Aldrich
237	Forskolin,F6886-10mg	Sigma Aldrich
238	Gelatin from porcine skin, gel strength 300, Type A G2500-500G	Sigma aldrich
239	GEN-1281, Hydrogen peroxide: CAT NO.323381-500ML	Sigma Aldrich
240	Glycine, G8898-1KG	Sigma Aldrich
241	Gum Arabic, G9752, 1kg ok	Sigma Aldrich
242	LDN 1913189 Hydrochloride >=98% (HPLC),SML0559-5mg	Sigma aldrich
243	Meglumine (500g)	Sigma Aldrich
244	Mercury(II) Chloride, 215465-500G	Sigma Aldrich
245	Mercury(II) Chloride, AR, >=99% - Vetec - V800252-250G	Sigma aldrich
246	Monoclonal antibody for beta actin- A5441	Sigma Aldrich
247	N6,2-O-Dibutyryl adenosine 3',5'-cyclic Monophosphate So,D0627-100mg	Sigma Aldrich
248	Paraformaldehyde	Sigma aldrich

249	Phthaldialdehyde	Sigma aldrich
250	Platelet-Derived Growth factor-AA Human,H8291-10ug	Sigma Aldrich
251	Poncea S solution, P7170, 1Ltr	Sigma Aldrich
252	Potassium chloride- G13305, 500gm	Sigma Aldrich
253	Potassium Chromate, 216615-500G	Sigma Aldrich
254	Potassium Dichromate, 207802-500G	Sigma Aldrich
255	Pregnanolone (700142P)	Sigma aldrich
256	Progesterone (P0130)	Sigma aldrich
257	R0278-50ML ripa buffer	Sigma aldrich
258	Retinoic acid,R2625-1gm	Sigma Aldrich
259	SAB3700315-500UL ANTI-GOAT IGG (H+L), F(AB')2 FRAGMENT, H	Sigma Aldrich
260	SAB3700585-2MG ANTI-RAT IGG (H+L)-PEROXIDASE	Sigma Aldrich
261	SAB3700914-1MG ANTI-RABBIT IGG (H+L), HIGHLY CROSS ADSO	Sigma Aldrich
262	SAB4502958-100UG Anti-TGF β Receptor I Antibody Produced In Rabbit	Sigma Aldrich
263	SB431542 HYDRATE, S4317- 5mg	Sigma aldrich
264	Silver Nitrate, 209139, 25g	Sigma Aldrich
265	Sodium dodecyl sulfate (L3771-1KG)	Sigma Aldrich
266	Sodium Sulfide Nonahydrate, 208043, 500g	Sigma Aldrich
267	Sodium thiosulfate 217263 ReagentPlus®, 99% 217263-250G	Sigma aldrich
268	Sonic Hedgehog Human,SRP3156-25ug	Sigma Aldrich
269	Tris Base (648310) Molecular grade	Sigma aldrich
270	Tris HCL (T5941-1Kg)	Sigma aldrich
271	Trizma® base T1503-500G	Sigma aldrich
272	Trizma® hydrochloride T3253-500G	Sigma aldrich
273	TWEEN® 20 P9416-100ML for molecular biology, viscous liquid	Sigma aldrich
274	V6630-.2ML Monoclonal Anti-Vimentin Antibody Produced In Mouse	Sigma Aldrich
275	Valproic acid sodium salt- P4543 (10G)	Sigma Aldrich
276	Whatman® qualitative filter paper, Grade-1Z240109	Sigma Aldrich
277	2.5 mm square box filament, 2.5 mm wide	Sutter
278	3.0mm square box filament, 2.0mm wide	Sutter
279	3.0mm square box filament, 3.0mm wide	Sutter
280	3.0mm wide trough filament	Sutter
281	Thick walled borosilicate glass with filament (1.50mm x 0.86mm x 10 cm)	Sutter
282	Thick walled borosilicate glass without filament (1.50mm x 0.86mm x 10 cm)	Sutter
283	Thin walled borosilicate glass with filament (1.50mm x 1.10mm x 10 cm)	Sutter
284	Thin walled borosilicate glass without (filament (1.50mm x 1.10mm x 10 cm))	Sutter

285	121-1 GEM® Carbon Steel Blades, box/200	Tadpella
286	121-9 Feather® Double Edge Carbon Steel Blades pkg/10	Tadpella
287	21069; 50-slide Stainless Steel Rack w/handle	Tadpella
288	B10100 CANADA BALSAM NEUT FIL 100ML	thermo fischer
289	O401 CEDARWOOD OIL HISTOLOGICAL 1L	thermo fischer
290	Tubing, Manifold Pump; Fisherbrand; Accu- Rated PVC; Color Code: Gray-Gray; I.D.: 1.30mm; Length: 16 in. (41cm); Two-stop	Thermo Fisher Scientific
291	50148171 Required adapter for stacking two 165L CO2 incubators to dissipate heat during Steri-Run	Thermo Fisher Scientific
292	10082147 FBS- HI USA Origin 500ml	Thermo Scientific
293	12563029 TRYPLE™ SELECT ENZYME 500ml	Thermo Scientific
294	34577 SUPERSIGNAL WEST PICO PLUS 200ml kit	Thermo Scientific
295	A1413302 GELTREX LDEV FREE HESC QUAL 5ml	Thermo Scientific
296	A14353 AP LIVE STAIN	Thermo Scientific
297	A16517 CYTOTUNE.IPS 2.0 SENDAI Kit	Thermo Scientific
298	A2644501 REVITA CELL SUPPLEMENT %ml in 10ml PETG	Thermo Scientific
299	A3349401 STEMFLEX™ Medium Combo Kit	Thermo Scientific
300	DCG IV (10 mg), 0975/10	Tocris
301	Fluoxetine hydrochloride (50 mg), 0927/50	Tocris
302	Ibotenic acid 5 mg (Cat. No. 0285)	Tocris
303	Vecta stain PK-8800	Vector laboratories
304	VECTA STAIN(R) ELITE ABC- PEROXIDE	Vector laboratories
305	Vectastain ELITE ABC HRP kit (PK-6100)	Vector laboratories
306	VECTASTAIN(R) Elite ABC-Peroxidase Kits, Universal (PK-6200)	Vector labs
307	Adult Blood Pressure Cuff	Wave Work
308	Microelectrode Holders for stimulating electrode	WPI
309	Ag/AgCl sintered ring electrode/1.5mm touch proof safety socket (B10-S-120)	
310	BLOTTING PAPER 46X57CM -SHEETS	
311	Carbogen Refilling: 5% CarbonDioxide+95% Oxygen in 47 liter Water Capacity Carbon Steel Cylinder	
312	Disposable Mouth Pieces for Adult for pulmonary function testing	
313	Disposable Mouth Pieces for Pediatric pulmonary function testing	
314	Insert Foam eartip -3A (adult) 50/pkg (part no 8500090)	
315	Reusable snap lead black button snap/lead wire/TP connectors, 60 inches (1.5m) lead wire length, 3/pkg (part no F-SL60)	
316	THDOC 3 α ,5 α -Tetrahydrodeoxycorticosterone 5mg powder	
317	WHATMAN LENS CLEANING TISSUE PAPER (100 X 150MM)	