Tender No:.131/NITS/BS/Chem./Purchase of Lab. Consumable Items/2025-26/38

Date: 03.09.2025

Notice Inviting Tender

National Institute of Technology Sikkim invites tender in sealed envelope for rate contract for **Supply of Chemicals and Glass/Plasticware Apparatus Items**. The tender document can be obtained free of cost from the office in person or can be downloaded from the Institute's website www.nitsikkim.ac.in.

Schedule of Requirement

S.No.	Particulars	Place of Delivery
1	As per Annexure A	Central Stores, NIT Sikkim

Detailed Bid Information		
Bidding System	Two Bid System	
Tender Floating Date	03.09.2025	
Tender Closing Date & Time	24.09.2025 & 11:00AM	
Tender Opening Date & Time	24.09.2025 & 1:00PM	
EMD (Earnest Money Deposit) Address for communication	Rs. 10,000/- (Rupees Ten Thousand Only) By Demand Drafts/NEFT in favour of "The Director, NIT Sikkim" payable at State Bank of India, Ravangla Branch (IFSC SBIN0007218). The Registrar, NIT Sikkim Barfung Block, Ravangla, South Sikkim	
Tender Submission Tender Submission Tender Submission Tender Submission Tender/Bid may be deposited in the tender by or submitted in the Administrative Block at Reception/Registrar office.		
For any Clarification	registrar.office@nitsikkim.ac.in	
Website	www.nitsikkim.ac.in	
Number of Pages in the Tender Document 25		

Registrar

Note Carefully: The Bidders are required to read carefully and understand all the terms and conditions, specifications, formats, instructions etc. given in the Tender/Bid document with full understanding of its implications. Failure to furnish all information required for submission of a bid or bids not substantially responsive in every respect may result in outright rejection. The Bidder is required to give confirmation of their acceptance of all the terms and conditions mentioned in the Tender/Bid document. Failure to do so may result in rejection of Tender/Bid submitted by the Bidder.

General Terms and Conditions

1. In this tender document, the Institute means "National Institute of Technology Sikkim (NIT Sikkim)"; the **Buyer** means **NIT Sikkim** and **Seller/ Supplier** means the successful bidder who will be awarded the Purchase Order (PO); The words "Tender" and "Bid" are used interchangeably having same meaning. Here, the word

Supply/Agreement/Contract/Project means the **Purchase Order** for the goods given in the scope of the work. Goods/Items/Works mean the items/service mentioned in the scope of work. A Tender/ Bid Document means all the pages of this document consisting of Terms and Conditions, Specifications, Bid Formats, Undertaking, etc.

2. Scope of Work:

Rate contract for Supply of Chemical and Glass Apparatus Items to NIT Sikkim.

3. Format for submission of bid:

The bid shall be submitted only in the *forms and formats* attached with this bid document and every page of the bid document should be signed and stamped by authorized person. The bid should be placed by the bidders in their original letter head inter alia furnishing all the required details like valid Trade License, GSTIN number, PAN, Bank details, complete contact details (Postal address, email, and contact numbers) of their office, etc. All bidding documents and rate quotations must be in English. One signed copy of the tender document with bidding firm seal, agreeing to the terms & conditions and declaration etc. must also form part of the submitted bid.

4. Single Bid system:

The bidding process shall consist of **Two Bid System**. The bid must be submitted in two parts comprising:

Part-I: Technical Bid (Annexure-A) & Part-II: Financial/Commercial/Price Bid

(all have same meaning) (Annexure-D).

The Part-I (Technical bid) should contain the EMD, compliance/non-compliance of detailed technical specifications as per the Bid/Tender document along with other desired information/certificate, etc. The Part-II (Financial Bid) shall only contain the price offered in the Bid format provided with document along with other desired information/certificate, etc., if any.

Both the Bids should be properly placed in two separate sealed envelopes and marked accordingly (must super-scribed "Technical Bid" or "Financial Bid" on the top of each respective envelope) for their proper identification. These should again be sealed in a third bigger envelope super-scribing, "Bid for Supply of Chemicals and Glass Apparatus Items".

The Part-I (Technical Bid) will be opened on the date of tender opening and the Part-II (Financial Bid) after evaluation of Part-I. The Part-II (Financial Bid) of only technically qualified bidders shall be opened, as decided by the Technical Evaluation Committee. The decision of the Technical Evaluation Committee (TEC) shall be final and binding on all the bidders.

5. Enclosures:

The bidder must attach the suitable, valid supporting documents as per particulars of **Annexure-B**, **Annexure-C**, **Annexure-D**. The Bid should be submitted in the specific format of this tender document in sealed envelope. All the enclosures attached with the bid shall also be signed and stamped. The bid must comprise of followings:

- (a) A clause-by-clause compliance on Terms and Conditions of the tender, requirements, specifications etc.
- (b) Duly filled, signed and stamped **Bidder Details** (Annexure-B), Undertaking (Annexure-C), and Financial/ Commercial/ Price Bid (Annexure-D).
- (c) All the certificates and declarations required under the Specific Conditions of this Tender/ Bid document.
- (d) The bidder must submit self-attested and stamped photocopies of purchase order, records and satisfactory certificates of supplying similar items in Central Government Organizations.

- (e) Self-attested and stamped photocopy of Valid Trade license/ Certificate of registration (as applicable) of the supplier in the required business/field.
- (f) Self-attested and stamped photocopy of Valid GST certificate (the registration
 - Should be of regular type for bidders from outside the state of Sikkim).
- (g) Self-attested and stamped photocopy of the **PAN card** of proprietor/firm/company.
- (h) Dealership/sub dealership certificate of medicines ad consumable medical items from manufacturers if any.
- (i) The enclosed formats in original should be used for the Bids. All sheets submitted must be signed by the authorized signatory of the bidder and duly affixed with firm's stamp. Additional sheets duly authenticated may be attached to elucidate specific issue, if any.

Non-compliance of any of the above may result in rejection of the bid summarily and no query in this regard shall be entertained.

6. Bid Security:

The Bid Security (i.e., Earnest Money Deposit, EMD) in the form of Demand draft/NEFT for Rs.10,000/- (Rupees Twenty Thousand Only) from any scheduled bank drawn in favour of "The Director, NIT Sikkim" payable at Ravangla, South Sikkim-737139 must accompany with Technical Bid. In case of NEFT, Transfer advice must be enclosed with the technical bid. No interest shall be paid on the submitted EMD. The demand draft must be drawn from the bank after the date of publication of tender and must carry minimum validity of 3 months, failing which the bid shall be rejected. Offer without EMD will be rejected summarily except in case of exempted bidders holding valid MSME/NSIC license exempting such bidders from furnishing of EMD. Traders and resellers shall not be allowed exemption from EMD.

Bank Details for NEFT payment is as follows:

Bank Name: Director NIT Sikkim

A/c No: 31996269106 IFSC: SBIN0007218 Bank: State bank of India

The Bid Security of unsuccessful bidders shall be refunded after finalization of bid/award of contract to successful bidder. EMD of the unsuccessful Bidders will be returned to them at the earliest after expiry of the final bid validity and latest on or before the 30th day after the award of the contract. No interest shall be payable to any bidder on the EMD with the Institute. The EMD of the technically disqualified bidders may be returned in original (i.e. the Demand Draft submitted along with bid).

The Bid Security shall be forfeited, (i) if a Bidder withdraws its bid during the period of bid validity; or (ii) if a Bidder makes any statement or submits any information which turns out to be false, incorrect and/or misleading at any time and/or conceals or suppresses material information. The decision of the Institute authorities shall be final and binding on the bidder(s).

7. Amendment in Bid/Tender Document:

At any time up to the last date of receipt of Bids, the Institute may, for any reason, whether at its own initiative or in response to a clarification requested by a Bidder, modify the Bid/Tender document by an amendment. The amendment will be notified in writing through Institute website or email (if provided) to all the prospective Bidders, the same shall be binding on all the prospective bidders.

The Institute may, at its discretion, extend the last date for the receipt of Bids/cancel the Bidding process. It shall be the responsibility of the interested bidder(s) to regularly visit the website for any amendment/information.

8. Bid Disqualification:

The proposal is liable to be disqualified in the following cases:

- (a) Proposal not submitted in accordance with instructions provided in this document.
- (b) Proposal is received in incomplete form.
- (c) Proposal is received after due date and time.
- (d) Proposal is not accompanied by all requisite supporting documents.
- (e) The Financial Bid/Price Bid is placed in the same envelope as the Technical Bid.
- (f) If bid is not accomplished with EMD as per the clause given in this bid document.

- (g) Canvassing by the Bidder in any form, unsolicited letter and post-tender correction will invoke summarily rejection of the bid and may result in forfeiture of EMD.
- (h) Conditional Tenders/Bids will be summarily rejected.
- (i) Any false/misleading/incorrect information/document.
- (j) Bidder fails to deposit the Bid Security or fails to enter into a contract within specified date of notice of award of contract or within such extended period, as may be specified by the Institute.
- (k) No overwriting or cutting in price quoted shall be acceptable and financial bid shall be treated invalid and rejected.
- (l) The demand draft for EMD must be drawn from the bank after the date of publication of tender and must carry minimum validity of 3 months, failing which the bid shall be rejected.

9. Queries and Clarification:

The queries and clarification in this Bid/Tender must be addressed to "Registrar" and the same may be sent through conventional mail as well as email in the format below.

S.No.	Clause no. (as per the Bid/Tender)	Your understanding /Interpretation	Clarification sought from Institute

10. Clarification regarding contents of the Bids:

During evaluation and comparison of bids, the Buyer (NIT Sikkim) may, at its discretion, ask the bidder for clarification of his bid. The request for clarification will be given in writing (post/email) and no change in prices or substance of the bid will be sought, offered or permitted. The clarification must be provided within the time stipulated by the Institute else the bid submitted may be rejected. No post-bid clarification on the initiative/request of the bidder will be entertained.

11. Withdrawal of Bid Submitted:

Bidders unwilling to participate in the bidding process after submitting the bid must ensure that intimation to this effect must reached the Registrar, NIT Sikkim before the due date and time of the opening of the Bids, failing which the defaulting Bidder may be delisted and will result in forfeiture of EMD.

12. Right to Accept/ Reject Bids:

The Institute reserves the right not to accept any bid and to annul the tender/bid process and reject all bids at any stage, without thereby incurring any liability or assigning any reason to the affected Bidders or any obligation to inform the affected Bidders on the grounds for such action.

13. Only One Bid per Bidder:

Each bidder shall submit only one tender either by himself or as partner in joint venture or as a member of consortium. If a bidder or of any of the partner in a joint venture or any one of the members of the consortium participate in more than one bid, the bids are liable to be rejected. Further, enterprises under common holding may bid only through one such enterprise.

14. Confidentiality:

The Bidder and their personnel shall not, either during the term or after expiration of this Purchase/Work Order, disclose any proprietary or confidential information relating to the services, agreement or the Institutes business or operations without the prior written consent from the Institute.

15. Termination for Insolvency:

The Institute may at any time terminate the purchase order by giving written notice to the Bidder without compensation, if the Bidder becomes bankrupt/insolvent, provided that such termination shall not prejudice or affect any right of action or remedy which has accrued thereafter to the Institute.

Note: Termination shall be based on the advice of Technical Committee constituted by the Institute.

16. Suspension:

The Institute may by a written notice of suspension to the Bidder, suspend all payments to the Bidder under the Purchase Order, If the Bidder fails to perform any of its obligations under this Purchase

Order/Work Order/Contract/Agreement (including the services).

17. Bid Evaluation Criteria:

The broad guidelines for evaluation of Bids will be as follows:

- a. Only those Bids will be evaluated which are found to be fulfilling all the eligibility and qualifying requirements of the Bid/Tender document, both technically and financially/commercially.
- b. In respect of Two-Bid system, the technical Bids Submitted by the Bidders will be evaluated by the Buyer Technical Evaluation Committee (TEC) with reference to the technical specifications of the goods as mentioned in the Bid/Tender. The compliance of Technical Bids would be determined on the basis of the parameters and specifications specified in the BID/TENDER document. The Financial/Price Bids of only those Bidders will be opened whose Technical Bids shall qualify the technical evaluation.
- c. In case of tie bid during financial evaluation the following shall be the tie breaker criteria:
 - i) MSME bidder shall be given preference of empanelment in case of tied bids.
 - ii) In case the above criteria are unsuccessful in breaking of tie, the nearest distance of the registered address of the bidder from NIT Sikkim as per the submitted documents shall be the tie breaking criteria.
 - iii) Normally only one bidder shall be empanelled for each category/make. However, the Institute reserves the right to empanel one or more bidders.
- d. If there is a discrepancy between words and figures, the amount in words will prevail for calculation of discount and comparison of bids.
- e. NIT Sikkim reserves the right to modify in exceptional case any of the stipulated terms and conditions on merit/genuine and justifying grounds if it is in the larger interest of the Institute. The final acceptance of the tenders rests entirely with the NIT Sikkim who does not bind himself to accept the highest tender. The Highest discount may not be the sole criteria for deciding the successful bidder, the Institute is free to take other factors in deciding the successful bidder for award of Purchase Order/Work Order/Contract/Agreement in the interest of the Institute and its

stakeholders. The Institute committee reserves all rights in this regard and no query or complaints in this regard shall be entertained. The selection will be made purely on the basis of committee's recommendation, genuineness of the firm and based on the technical specification of various products as per printed catalogues & also on the basis of experience, performance, promptness of delivery and requirement of the Institute.

f. No overwriting or cutting in discount quoted shall be acceptable and financial bid shall be treated invalid and rejected.

Firms/Bidders shall be required to accept all the Terms and Conditions mentioned in this Bid/Tender or modified/amended made and shall be the part of the Purchase Order/ Work Order/Contract/Agreement.

18. Placement of Order:

The Purchase/Work/Rate Contract Order will be placed on successful completion of the process to the successful bidder. Once purchase/work order is placed, it will be the firm/vendor's responsibility to supply the goods and complete the contract/purchase order awarded to the satisfaction of the Institute. It shall be the sole responsibility of the firm/vendor (Successful Bidder) to make the project/contract/agreement functional in all respect. Any additional cost incurred on account of this, for which the firm/vendor has not bid/quoted at the time of submission of the bid offer, will be borne by the firm/vendor.

Specific Terms & Conditions

- 1. The items shall be supplied to NIT Sikkim within 7 days of releasing the respective purchase order.
- 2. Bidder should have valid regular GST registration for the financial year 2025-26 and contract period. Invoices/bills with serial numbers and printed with valid GSTIN number shall be accepted. Applicable TDS on GST shall be deducted from the payments as per the GST rules.
- 3. Bidder should have experience of atleast 3 years in supply of similar items to Government/ Govt. Autonomous Institutions. Proof of the same must be attached.

- 4. The bidders are required to provide the **percentage discount** offered by the bidder on the Chemical and Glass Apparatus items on the **Printed MRP or Catalogue price** of the items. No extra above the price after discount on MRP or catalogue price shall be paid on any account.
- 5. The contract period for discount offer to the H1 discount offer or for both Chemicals and Glass Apparatus items shall be initially for a period of **one** (1) **year** or suitable period decide by the competent authority. **Extension** may be given based on satisfactory services and approval of the competent authority.
- 6. Supplied Chemicals and Glass Apparatus items should have shelf life of least one year from the date of delivery for items where such shelf life is applicable, i.e., date of expiry of the supplied chemicals should be at least after a period of one year from the date of delivery.
- 7. Bidder shall be solely liable for supply of **genuine and valid** chemicals/ Glass Apparatus items.
- 8. The successful bidder shall deposit a **security deposit of Rs.5,000**/- to the designated institute account within **seven (7) days** of the issue of the empanelment order. Failure to deposit the amount shall result in cancellation of the empanelment order. Security deposit shall be refunded after the tenure of empanelment contract.
- 9. Bidder shall be **blacklisted** and **face legal action**, **penalty** in case it is found that the supplied chemicals and glass apparatus items are **expired and/or counterfeit**. Moreover, no payment shall be made in such cases.
- 10. Bid or Tender may be cancelled or delivered materials may be not accepted fully or partially at any time if it is found that **materials differ** or deviate from the mentioned requirements in the PO.
- 11. Packaging, forwarding, insurance (if any), transportation charges should be inclusive in the price. For any damage/loss during transit, supplier will be solely responsible and damaged/ lost materials must be replaced by supplier at their own cost.
- 12. Validity: Bids shall remain valid for the entire contract period from the tender closing date.
- 13. All the terms and conditions mentioned herein and the PO must be strictly adhered to by all the bidders. Conditional tenders shall not be accepted on any ground and shall be rejected straightway.
- 14. The information/ orders/ notices, etc. communicated through E-mail as provided by the firms/suppliers shall be treated authentic means of communication for all purposes. Providing the correct contact details (Telephone/mobile No., official

E-mail IDs, address, etc.) shall be the sole responsibility of the bidders/firms/suppliers.

- 15. If supplier fails to deliver the material within the delivery period, NIT Sikkim may cancel full order or parts of the order. NIT Sikkim also reserves the right to place the Purchase Order to other bidder or supplier in case of failure of the successful bidder.
- **16.** Bidder may choose authorized representative with proper authorization letter for attending tender document opening.
- 17. NIT Sikkim reserves right to award Contract/Purchase order to one or more bidder.
- 18. Delivery of the materials shall be to the satisfaction in all terms of NIT Sikkim; else no payment will be made. NIT Sikkim can return Chemicals and Glass Apparatus items for immediate replacements, if the supplied items are not offering required validity. The complete liability including financial expenditure of replacing such Chemicals and Glass Apparatus items within 10 days from the date of return lies with the supplier only. The decision of competent authority of NIT Sikkim shall be final and binding on Firms/Suppliers. NIT may ask for proof of bills or other relevant document for purchase of the material as per desired standard specification.

19. Liquidated Damages (LD) and Penalty Clause for Delay:

The Buyer may, at his discretion, withhold any payment until the completion of the delivery/supply of all the items as per the contract. The **Buyer** may also deduct any amount from the **Seller** (successful bidder) payment due as deemed necessary.

In case of delay attributed solely to the negligence of the firm (service provider) in the execution of supply of items, service, etc., penalties at the following rates shall be imposed. The delay shall be based on the agreed implementation schedule as per the service level agreement/bid document:

- (a) 1% of the total cost for delay up to 15 days (delivery period is 15 days from the date of PO).
- (b) 2% of the total cost for delay more than 15 days but less than 30 days ((delivery period is 15 days from the date of PO).

The competent authorities of the Institute reserve the right to increase the supply/service etc. time period on the request of the firm or its own reasons or waive off the penalty. Maximum delay of 30 days shall be tolerable, beyond which the order/agreement is liable to be cancelled. The loss

incurred due to non-performance of the firm/vendor will be recovered from the firm/vendor.

1. Transfer and Sub-letting:

The Seller has no right to give, bargain, sell, assign or sublet or otherwise dispose of the contract or any part thereof, as well as to give or to let a third party take benefit or advantage of the present contract/agreement or any part thereof.

2. Payment Terms:

It will be mandatory for the Bidders to provide bank details for e-payment. 100% payment shall be made in Indian Rupees and in favour of Seller/Supplier through electronic transfer after satisfactory.

3. Advance Payments: No advance payment(s) will be made on any account.

19. Force Majeure:

During the pendency of the service agreement if the performance in whole or part thereof, by either party is prevented/delayed by causes arising due to any war, hostilities, civil commotion, act of public enemy, sabotage, fire, floods, explosion, epidemics, no availability of materials or any other causes including breakdown of equipment beyond their reasonable control. Neither of the two parties shall be made liable for loss or damage due to delay or failure to perform the contract during the pendency of forced conditions provided that the happenings are notified in writing within 7 days from the date of occurrence. The supply of medicine and consumable medical items shall be resumed under the contract as soon as possible after the restoration of normalcy. The Institute reserves the right to grant time period extension on the request of bidder or otherwise.

20. Jurisdiction of Courts:

In all matters and disputes arising here under, the appropriate Courts at Sikkim only shall have jurisdiction to entertain and try them only after the failure of arbitration process, if any.

Note Carefully: The Bidder is required to read and examine all the terms and conditions, specifications and instructions given in the Tender/Bid document with full understanding of its implications. Failure to furnish any information required for submission of a bid or bids not substantially responsive in every respect may result in outright rejection. The Bidder is required to give and undertaking of understanding and acceptance of all the terms and conditions mentioned in the Bid document.

Registrar NIT Sikkim

(Annexure -A)

Schedule of Requirement

The list of items is Indicative and not exhaustive.

Items	Requirement	Approximate Annual Value of Requirement
1.Chemicals	As per the periodic requirement. The Tentative list of chemicals items are attached in the Annexure-I	7,00,000/-
2.Glass Apparatus/Plastic Wares	As per the periodic requirement. The Tentative list of Glass Apparatus/Plasticware items are attached in the Annexure-II	3,00,000/-

Note:

- 1. The above-mentioned items shall be procured in batches over the period of the empanelment. The order shall be placed through separate purchase orders.
- 2. The respective indenter shall select the brand of chemicals/plasticware/glassware to be procured based on economical price or utility for specific purpose. No bidder shall have the right to claim minimum order for each brand or question the selection of brand ordered by the Institute.
- 3. The bidder has no right to claim minimum quantity against any chemicals and Glass Apparatus. The decision on the quantity shall be decided by the Institute authorities and no question can be raised on such decision.
- 4. The mentioned approx. value of requirement is tentative and cannot be claimed as minimum value of procurement during the empanelment period.

(Annexure-B)

Format for Submission of Bidder Details

(On the letter head of the Bidder)

SN	Particulars	Fill-in Details	Ref No./ remarks
1	Name and address of the Bidder		
2	Constitution of the Bidder.		
3	Name of Proprietor/ Partner/Owner of the Bidder.		
4	Name & Contact detail of Authorized representative: (Designation, Address, Mobile No., E-mail ID)		
5	Month and Year of Establishment		
6	Number of years of experience in this field.		
7	Trade License Number of the Firm in required field. (Should be valid for FY 2025-26)		
8	Other Statutory Licenses (Should be valid for FY 2025-26)		
9	Valid GSTIN Number		
10	PAN number of the Bidder.		
11	Outlet Address		
12	OEM/ Authorized Dealership (Mention Makes)		
13	Other relevant documents as mentioned under "Submission of Tender Document" & Terms & Condition		

^{*}All fields are mandatory to fill with the copy of duly signed and the above points together constitute eligibility criteria.

(Annexure-C)

Undertaking

(On the letter head of the bidder)

То	
The Director	
NIT Sikkim	
Sub: Undertaking for Tender No:	
Dear Sir,	
This is to undertake that I/We	, owner(s) of M/s
of	(name of city) have read
the above mentioned Tender document and have full	y understood the Terms &
Conditions and their implications. We undertake that if	the contract will be given to
me/us, I/We will abide by all the Terms & Conditions e	tc. of the tender in letter and
spirit. Also I/We understand that I/We (owners) shall face	legal action and shall be black
listed from NIT Sikkim in case it is found that M/s _	01
(name of city) has supplied	expired and/or counterfei
chemicals and glass apparatus items or has committee	ed any act of misleading the
institution.	
Signed by	
(Name)	
Authorized Signatory of M/s	
Official Stamp:	
•	
Date:	
Place:	

(Annexure-D)

Financial Bid (On the letterhead of the bidder)

S. No.	Group Details	SI No	Brand of Items	Overall percentage (%) of Discount on printed MRP or on Catalogue Price (Including all Taxes)	In words
		i.	Sigma Aldrich		
	Chemicals	ii.	Merck		
		iii.	Fischer Scientific		
		iv.	Spectrochem		
01		v.	Avra		
		vi.	BLD pharm		
		vii.	TCL		
		viii.	SRL		
		ix.	Any other reputed Brand*		
		i.	Borosil		
	Glass	ii.	Scot Duran		
02	Apparatus/Plastic	iii.	Tarso		
	Wares	iv.	Any other reputed Brand*		

Note:

- 1. H1 discount rate provider for each category of item shall be awarded the rate contract offer for the respective item.
- 2. Discount quoted should be inclusive all charges (taxes, transportation, etc.). No extra charges will be paid.
- 3. *In case of Any Other reputed Brand, please mention the name of each brand and provide the discount for each brand separately. Rows may be added for the same.

Performa for direct payment/transfer to bank account by NIT Sikkim

S.No.	Particulars	Information
1	Firm (Beneficiary) Name	
2	Please enclose a cancelled Cheque	
3	Complete Bank Account No. of the Firm (beneficiary)	
4	Bank Name& Address	
5	IFSC Code no.	
6	Mobile no (for SMS)	
7	Email ID (for information)	

^{*}No overwriting or cutting in price quoted shall be acceptable and financial bid shall be treated invalid and rejected.

We undertake that all information provided above is correct and NIT Sikkim will not be responsible in case of any error on the part of firm.

(ANNEXURE- I) TENTATIVE REQUIREMENT OF CHEMICALS

Sl. No.	NAME OF CHEMICALS
1	(Diacetoxyiodo)benzene
2	(R)-(-)-Epichlorohydrin
3	(R)-(+)-3-Butyn-2-ol
4	(R)-(+)-Glycidol
5	(R)-(+)-Propylene Oxide
6	(S)-(-)-3-Butyn-2-ol
7	(S)- (-)-Glycidol
8	(S)-(-)-Propylene Oxide
9	1-Naphthol 99% AR
10	2,2-Dimethoxypropane
11	2,6-Pyridinedicarbonyl dichloride (3739-94-4)
12	2-methyl immidazole
13	2-METHYLINDOLE >98% puriss for synthesis
14	2-Naphthol 99% AR
15	2-Picolylamine (3731-51-9)
16	2-Pyridine carboxaldehyde (1121-60-4)
17	3,5-DINITROSALICYLIC ACID
18	4- (dimethylamine)benzaldehyde (100-10-7)
19	4-Methoxybenzyl Chloride (stabilized with Amylene)
20	4-Pentyn-1-ol
21	5-BROMOINDOLE cryst. 99% puriss for synthesis
22	8-Aminoquinoline
23	a, a'-AZOISOBUTYRONITRILE (AIBN, 2,2'-Azobis(2-methylpropionitrile)) > 98% puriss
24	ACETANILIDE >98% puriss for synthesis
25	Acetone
26	Acetonitrile extrapure, 99.5% (75-05-8) (49967)
27	ACETONITRILE for HPLC
28	ALIQUAT 336
29	ALLYL BROMIDE (3-BROMOPROPENE) >98% puriss for synthesis
30	Alumina acidic
31	Alumina Neutral
32	Aluminium foil
33	Ammonia

34	Ammonium cerium(IV) nitrate (CAN)
35	Ammonium formate 98% AR
36	Ammonium persulphate
37	Aniline
38	ANTHRACENE >95% pract
39	BENZALDEHYDE ACS, ISO
40	Benzaldehyde dimethyl acetal
41	BENZANILIDE > 98% puriss for synthesis [93-98-1]
42	Benzene
43	Benzil 99%
44	BENZOPHENONE Cryst>99% puriss for synthesis
45	Benzyl Bromide
46	Bestmann-Ohira Reagent
47	BH3-DMS Complex
48	Bis (2- Pyridylmethyl) amine (1539-42-0)
49	BROMINE > 98% puriss
50	Bromoacetyl Bromide (109-97-7)
51	But-3-en-1-ol
52	Calcium acetate (114460-21-8)
53	Calcium chloride (Fused)
54	Calcium Hydride
55	Carbon tetrachloride
56	Chloro(triphenylphosphine)gold(I)
57	Chloroform
58	Chloroform-d (CDCl3) 151823
59	Cobalt acetate
60	Cobalt chloride
61	Cobalt nitrate
62	Copper acetate
63	Copper chloride
64	Copper nitrate
65	Cp2TiCl2
66	Cyclohexane-1,2-diamine
67	Cyclohexanone
68	CYCLOHEXENE > 98% puriss for synthesis [110-83-8]
69	D -Aspartic acid
70	D2O
71	DABCO

72	Decamethyl Ferrocene (12126-50-0)
73	DESS MARTIN PERIODINANE
74	Dicholoromethane
75	Diethyl Ether
76	DIETHYLAMINE AR
77	Dimethyl glyoxime
78	Dimethylferrocene (1291-47-0)
79	DIPEA
80	Di-tert-BUTYLPYROCARBONATE >99.5% (GC)
81	DMF
82	DMSO
83	Ethanol
84	Ethyl acetate
85	ETHYL BROMIDE (Bromoethane) >98%
86	Ethyl chloroformate
87	Ethyl Ether extra-pure, 99.5% (60-29-7)
88	Ethyl picolinate (2524-52-9)
89	ETHYLACETOACETATE >99% (GC)
90	ETHYLCYANOACETATE
91	Ethylene diamine
92	FURAN > 98% puriss for synthesis
93	Glutamic acid
94	Grubbs' Catalyst
95	Hexane
96	HYDROBROMIC ACID ~ 30 - 33% in glacial Acetic Acid
97	HYDROXYLAMINE HYDROCHLORIDE >99%
98	INDOLE (1-H-Benzo(b)pyrrole) 99%
99	Iodine resublimed 99.8%
100	Iron(ii) chloride anhydrous
101	Iron (II) tridluoromethanesulfonate
102	ISOPROPANOL >99.5% AR
103	L-Aspartic acid
104	LHMDS
105	LiAlH4
106	LITHIUM ALUMINIUM HYDRIDE (LAH)
107	MALEIC ACID puriss AR [110-16-7]
108	MALEIC ANHYDRIDE puriss AR
109	MALONONITRILE (Dicyanomethane) >98% (GC)
110	Methanol
111	Methyl Blue
112	Methyl iodide 99%

113	Methyl Red
114	MOMCl
115	MONTMORILLONITE K-10 puriss for synthesis [1318-93-0]
116	N- (1-Naphthyl)ethylenediamine dihydrochloride(1465-25-4)
117	N-(pyridine-2-ylmethyl)aniline
118	NaBH4
119	N-BROMOSUCCINIMIDE ~ -99% (T)
120	nBuLi
121	n-Butyllithium, 1.6M in hexane, packaged in resealable septum cap bottle
122	n-Hexane (110-54-3)
123	NITROMETHANE >98% AR
124	Ortho phenylenediamine
125	Oxallyl Chloride
126	Oxone
127	Palladium/charcoal activated (oxidic form)
128	PBr3
129	Pet Ether
130	Petroleum Ether (60-80oC)
131	PHENANTHRENE > 99% puriss for synthesis
132	Phosphoric acid
133	Phosphorus pentoxide (P2O5)
134	PHTHALIC ANHYDRIDE FOR SYNTHESIS
135	PHTHALIMIDE > 98% puriss for synthesis [85-41-6]
136	Piperidine
137	PIPERIDINE >99% AR
138	Pivalic acid (75-98-9)
139	Potassium Bromate
140	Potassium dihydrogen phosphate
141	Potassium hydrogen sulphate
142	Potassium hydroxide
143	Potassium Iodide
144	Propargyl alcohol
145	Propargyl Bromide
146	p-Toluenesulfonyl chloride
147	Pyridine
148	PYRROLE >99%
149	RESORCINOL
150	RuCl (p-cymene)[(R, R)-Ts-DPEN]
151	Salicylaldehyde
152	Salicylic acid 99% Extra pure

153	Silica gel F294 – Aluminium plate
154	Sillica 100-200 mesh
155	Sillica 230-400 mesh
156	Silver hexafluoroantimonate(V)
157	Silver Sulphate
158	Sodium
159	Sodium bicarbonate
160	SODIUM HYDRIDE ~ 55-60%
161	Sodium hydroxide
162	Sodium Sulfate
163	SUCCINIC ANHYDRIDE > 98% puriss for synthesis [108-30-5]
164	Sulfanilamide (63-74-1)
165	TBDMS-Cl
166	TBDMS-OTf
167	TBDPS-C1
168	TERT-AMYL ALCOHOL >98% (2-Methyl-2-butanol) puriss for synthesis [75-85-4]
169	tert-BUTANOL >99.5% puriss AR
170	Tetrabromomethane (CBr4)
171	TETRAHYDROFURAN AR >99.5%
172	THIAMINE CHLORIDE HYDROCHLORIDE FOR BIOC
173	Thiophenol
174	Thiourea 99%
175	Triethyl Orthoformate
176	Triethylamine (TEA)
177	TRIETHYLAMINE anhydrous 99+% (GC)
178	Triflic acid for Synthesis (1493-13-6)
179	TRIFLUOROACETIC ACID >99% (T) LR
180	TRIMETHYLSILYLACETYLENE > 98% puriss for synthesis [1066-54-2]
181	TRIMETHYLSILYLTRIFLATE (TMS-OTf, Trimethylsilyltrifluoromethanesulphonate)>99%
182	Urea 99.5% AR
183	VCl3(7718-98-1)
184	Xylenol Orange tetrasodium salt (3618-43-7)
185	Any Other

(ANNEXURE- II)

TENTATIVE REQUIREMENT OF GLASS APPARATUS/PLASTICS WARES

Sl. No.	Name
1	Centrifuge Machine Test tube holder 15 ml
2	Watch Glass 80 mm
3	Watch Glass 100 mm
4	Stainless steel burette stands with Fischer type clamp
5	BOD Bottle 300 ml
6	Whatman filter papers grade 41 12.5 cm (pack of 100)
7	Ordinary laboratory Water bath
8	Spatula with different shapes (one end flat and one end spoon)
9	Separating Funnel Pear Shape 125 ml (B-24)
10	Separating Funnel Pear Shape 250 ml (B-24)
11	Pressure Equalising Cylindrical Funnel (B-24) 100 ml
12	Column 300*10
13	Column 300*18
14	Column 450*30
15	Burette 50 ml
13	(2122 - BURETTES BOROFLO)
16	Burette 25 ml
10	(2122 - BURETTES BOROFLO)
17	Round Bottom Flask 250 ml, (B-24)
18	Round Bottom Flask 100 ml, (B-24)
19	Round Bottom Flask 50 ml (B-24)
20	Round Bottom Flask 500 (B-24)
2.1	Round Bottom Flask,1ltr
21	(B-24)
22	Round Bottom Flask 250 ml (B-24)
23	Round Bottom Flask 100 ml (B-19)
24	Round Bottom Flask 250 ml (B-19)
25	Beaker 1lir
26	Beaker 1lir
27	Beaker 500 ml,
28	Beaker 250
29	Beaker 100
30	Beaker 50
31	Beaker 25

32	Beaker 10 ml
33	Conical Flask 250 ml,
34	Conical Flask 100 ml
35	Conical Flask 50 ml
36	Conical Flask 25 ml
37	Conical Flask 10 ml
38	Filtering Flask 100 ml
39	Filtering Flask 250 ml
40	Volumetric Flask 100 ml
41	Volumetric Flask 200 ml
42	Volumetric Flask 250 ml
43	Volumetric Flask 500 ml
44	Volumetric Flask 1 ltr
45	Funnel 25 mm
46	Funnel 50 mm
47	Funnel 75 mm
48	Funnel 100 mm
49	Test tube with rim 10 ml
50	Test tube with rim 15 ml
51	Mortar and pestle
52	Thermometer 360 degree
53	Measuring Cylinder
33	5 ml
54	Measuring Cylinder 10 ml
55	Measuring Cylinder 25 ml
56	Measuring Cylinder 50 ml
57	Measuring Cylinder 100ml
58	Glass Rod
59	Capillary
60	Capillary Melting Point
61	Dropper
62	Forceps
63	Measuring Cylinder 10 ml
64	Measuring Cylinder 25 ml
65	Measuring Cylinder 50 ml
66	Measuring Cylinder 100ml
67	Measuring Cylinder 500ml
68	Measuring Cylinder 1000 ml

69	Reagent Bottle Wide Mouth with screw cap 25 ml
70	Reagent Bottle Wide Mouth with screw cap 50 ml
71	Reagent Bottle with screw cap 100 ml
72	Reagent Bottle with screw cap 250 ml
73	Reagent Bottle with screw cap 500 ml
74	Adapter, Receiver bent with vacuum connection (B-14)
75	Adapter, Receiver bent with vacuum connection(B-24)
76	Adapter multiple with two neck parallel (B-14)
77	Adapter multiple with two neck parallel (B-24)
78	Glass water aspirator pump
79	Transparent pipe 8mm* 11mm
80	Any Other