



# CENTRAL UNIVERSITY OF SOUTH BIHAR

SH-7, Gaya- Panchanpur Road, Village- Karhara, Post- Fatehpur,  
P.S- Tekari, District- Gaya (Bihar) PIN- 824 236

## LIMITED TENDER ENQUIRY

**(For University Empanelled Vendors/ Firms only)**

**Subject: “Supply of Laboratory Chemicals & Consumables Items”**

To,

M/s. \_\_\_\_\_

Dear Sir/Madam,

Central University of South Bihar Gaya invites proposals for Gaya Campus for “**Supply of Laboratory Chemicals & Consumables Items**” as per specification mentioned below (**Annexures – at page no.-12**) from the **empanelled Suppliers** of the University. You are requested to kindly send the quotations/ offer latest by **29/12/2025 till 4:00 PM** to the below mentioned address:

To,

**The Registrar (Tender Document)**  
**Central University of South Bihar,**  
**SH-7, Gaya- Panchanpur Road, Village- Karhara, Post- Fatehpur,**  
**P.S- Tekari, District- Gaya (Bihar) PIN- 824 236**

### INDEX FOR TENDER FORM

Sl. No.	Details	:	Deadline
1.	Tender Notice No. (LTE)	:	CUSB/PSD/Chemicals & Consumables/LTE/24/2025-26, Date: 08/12/2025
2.	Name of work	:	Supply of Laboratory Chemicals & Consumables Items
3.	Earnest Money Deposit	:	Earnest money as mentioned in LTE in shape of Demand Draft drawn in favour of Central University of South Bihar, payable at Gaya from any scheduled Bank.
4.	Start of submission of Bids	:	08/12/2025
5.	Last date and time for receipt of Bids	:	<b>29/12/2025</b> by 4:00 PM
6.	Place of opening of Bids	:	CUSB Panchanpur, Gaya



# CENTRAL UNIVERSITY OF SOUTH BIHAR

SH-7, Gaya- Panchanpur Road, Village- Karhara, Post- Fatehpur,  
P.S- Tekari, District- Gaya (Bihar) PIN- 824 236

Tender documents will be on „**Single Bid System**“ and must be accompanied by the BidSecurity Form/Earnest Money Deposit (Refundable). The Earnest Money Deposit is to be paid in the form of Demand Draft in favour of the Central University of South Bihar payable at Gaya.

**Price Bid:** The bidder has to quote the rate per unit in “**Financial Bid Proforma**”. The rate quoted should be inclusive of all taxes, freight charges, insurance, etc. in figure as well as in words for total amount. The University reserves the right to cancel the tender, if any false information is furnished.

EMD to be deposited for		
S. No.	Department	Amount (Rs.)
1.	Chemistry	10,000.00

**Note:** EMD must be submitted with the tender document as above required. Tender without submission of EMD shall not be entertained. But for those bidders who have already submitted EMD in tender for empanelment in any form, are not required to submit the same in this tender. In this case, a copy of submitted EMD must be attached.

## Terms & Conditions:

1. This Limited Tender Enquiry (LTE) for only Empanelled Vendors at CUSB under Category – Chemicals, Glassware, Plasticware and Consumables.
2. Enquiry will be sent by courier/ registered post/ speed post/ by hand (to be submitted in Tender Box) to the below given address and will not be accepted after last date of submission.  
*To : The Registrar (Tender Document), Central University of South Bihar, SH-7, Gaya- Panchanpur Road, Village- Karhara, Post- Fatehpur, P.S- Tekari, District- Gaya (Bihar), PIN-824 236.*
3. The relevant papers in regards to eligibility criteria along with requisite EMD should be in sealed envelope. Bidders should clearly mentioned LTE reference on envelop **CUSB/PSD/Chemicals & Consumables/LTE/24/2025-26 Date: 08/12/2025** along with Tender Name and Sender/Receiver Full Address.
4. EMD should be in favour of “Central University of South Bihar” Payable at Gaya.
5. Unless otherwise stated, delivery of goods at F.O.R. **CUSB Gaya Campus** as per conditions as specified in Purchase Order.
6. **Drug License** in case of supply of Chemicals or specific consumables for which required, must be submitted with the bid.
7. **PRICE-LIST** for all empanelled vendor(s) is mandatory to submit to the office. If not submitted yet, the same must be submitted otherwise the quoted bid of those bidders shall not be considered.
8. Any **DISCOUNT** on price-list, as given in tender for empanelment, must be followed by the prospective bidders for further consideration of the financial bid.
9. **AUTHORIZATION CERTIFICATE** (to be issued by each OEM) for the quoted products/make must be submitted with the tender document.



# CENTRAL UNIVERSITY OF SOUTH BIHAR

SH-7, Gaya- Panchanpur Road, Village- Karhara, Post- Fatehpur,  
P.S- Tekari, District- Gaya (Bihar) PIN- 824 236

10. **Manufacturing date, expiry date & Batch Number** of chemicals should be clearly mentioned if order placed. Expiry of chemicals should not be less than one year from the date of delivery.
11. In case of Ex-Godown terms the amount of packaging, forwarding, freight etc. should be included in the quoted price. Current rate of tax as and other statutory levels must be mentioned. No extra shall be paid beyond quotation.
12. Quotation should have validity of at least 90 days from the date of opening.
13. The right to reject all or any of the quotations and to split up the requirements or relax any or all of the above conditions without assigning any reason is reserved by the University. Decision of Vice-Chancellor shall be final and bound to all.
14. Materials supplied should not be obsolete /used/old stock but should be of requisite brand with **at least one year life/warranty** and a certificate in this regard must be submitted by the prospective bidders.
15. Delivery period for supply of material within 08 weeks, F.O.R. CUSB Gaya from the date of issuance of Purchase Order.
16. The penalty @ 0.5% per week subject to a maximum of 10% of the delivery price of the delayed items will be deducted from the balance payment if supply is not completed within stipulated time.
17. Our standard payment terms & condition is 100% against delivery and acceptance of quality of the delivered materials.
18. Copies of GST registration certificate of the firm should be clearly indicated.
19. The bid documents are not transferrable and the seal and signature of the authorized official of firms must appear on all the papers submitted.
20. The quotation should be complete in all respects and duly signed wherever required. Incomplete and unsigned offer will not be accepted.
21. The quotations are liable to be rejected if the fore-going conditions are not complied with.
22. Printed conditions of the firm, if any, will not be binding on us.
23. Late and delayed tender will not be considered.
24. CUSB reserves the right to cancel the tender at any stage.
25. All disputes are subject to exclusive jurisdiction of Competent Court and Forum in Gaya, India only.



# CENTRAL UNIVERSITY OF SOUTH BIHAR

SH-7, Gaya- Panchanpur Road, Village- Karhara, Post- Fatehpur,  
P.S- Tekari, District- Gaya (Bihar) PIN- 824 236

## GENERAL CONDITIONS OF PURCHASE

### **1. Definitions**

**1.1.** In this Purchase, the following terms shall be interpreted as indicated.

- (a) "The Order" means the agreement entered into between the Purchaser and the Supplier including all the attachments and appendices and all documents incorporated as per notification of award.
- (b) "The Purchase Price" means the price payable to the Supplier under the Contract for the full and proper performance of its contractual obligations;
- (c) "The Goods" means all the items, which the Supplier is required to supply to the Purchaser under the Contract;
- (d) "Services" means services ancillary to the supply of the Goods, such as transportation and insurance, and any other incidental services training and other obligations of the Supplier covered under the Contract;
- (e) "GCP" means the General Conditions of Purchase contained in this section.
- (f) "The Purchaser" means the organization purchasing the Goods i.e **CENTRAL UNIVERSITY OF SOUTH BIHAR, GAYA.**
- (g) "The Purchaser's country" is India.
- (h) "The Supplier" means the individual or firm supplying the Goods and Services.
- (i) "Day" means calendar day.

### **2. Application**

**2.1.** These General Conditions shall apply to the extent that they are not superseded by provisions in other parts of the tender.

### **3. Standards**

**3.1.** The Goods supplied under this Purchase shall conform to the standards mentioned in the Technical Specifications, and, when no applicable standard is mentioned, to the authoritative standard appropriate to the Goods' country of origin and such standards shall be the latest issued by the concerned Institution.

### **4. Use of Purchase Documents and Information**

- 4.1.** The Supplier shall not, without the Purchaser's prior written consent, disclose the Purchase, or any provision thereof, or any specification, plan, drawing, pattern, sample or information furnished by or on behalf of the Purchaser in connection therewith, to any person other than a person employed by the Supplier in performance of the Contract. Disclosure to any such employed person shall be made in confidence and shall extend only so far as may be necessary for purposes of such performance.
- 4.2.** The Supplier shall not, without the Purchaser's prior written consent, make use of any document or information except for purposes of performing the Contract.
- 4.3.** Any document, other than the Contract itself, shall remain the property of the Purchaser and shall be returned (in all copies) to the Purchaser on completion of the Supplier's performance under the Contract if so required by the Purchaser.



# CENTRAL UNIVERSITY OF SOUTH BIHAR

SH-7, Gaya- Panchanpur Road, Village- Karhara, Post- Fatehpur,  
P.S- Tekari, District- Gaya (Bihar) PIN- 824 236

## **5. Patent Rights**

- 5.1. The Supplier shall indemnify the Purchaser against all third-party claims of infringement of patent, trademark or industrial design rights arising from use of the Goods or any part thereof in India.

## **6. Submission of the bids**

- 6.1. All bids complete in all respect must reach the purchaser within the last date and time of receipt of bid. No extension shall be allowed for any reason what so ever. Late tenders/delayed bids and tenders received without earnest money etc. shall be rejected.

## **7. Inspections and Tests**

- 7.1. The Purchaser or its representative shall have the right to inspect and/or to test the Goods to confirm their conformity to the Contract specifications at no extra cost to the Purchaser.
- 7.2. The inspections and tests may be conducted on the premises of the Supplier or its subcontractor(s), at point of delivery and/or at the Goods final destination. If conducted on the premises of the Supplier or its subcontractor(s), all reasonable facilities and assistance, including access to drawings and production data shall be furnished to the inspectors at no charge to the Purchaser.
- 7.3. Should any inspected or tested Goods fail to conform to the specifications, the Purchaser may reject the goods and the Supplier shall either replace the rejected Goods or make alterations necessary to meet specification requirements free of cost to the Purchaser.
- 7.4. The Purchaser's right to inspect, test and, where necessary, reject the Goods after the Goods' arrival at Project Site shall in no way be limited or waived by reason of the Goods having previously been inspected, tested and passed by the Purchaser or its representative prior to the Goods shipment.
- 7.5. Nothing in GCP Clause 7 shall in any way release the Supplier from any warranty or other obligations under this Contract.

## **8. Consequences of rejection**

- 8.1. If in the event the stores are rejected by the purchaser at the destination and the supplier fails to make satisfactory supplies within the stipulated period of delivery, the purchaser will be at liberty to:
  - (a). Allow the supplier to resubmit the stores in replacement of those rejected, within a specified time without any extra cost to the purchaser or
  - (b). Reject the material, which shall be final and binding on the contractor.
  - (c). Procure the rejected materials of comparable quality from the open market/Govt. stores and the supplier shall be liable to pay the difference in price over the RC prices or get the amount adjusted from the outstanding bills of the supplier, if any or EMD.



# CENTRAL UNIVERSITY OF SOUTH BIHAR

SH-7, Gaya- Panchanpur Road, Village- Karhara, Post- Fatehpur,  
P.S- Tekari, District- Gaya (Bihar) PIN- 824 236

## 9. Packing

The Supplier shall provide such packing of the Goods as is required to prevent their damage or deterioration during transit to their final destination as indicated in the Contract. The packing shall be sufficient to withstand, without limitation, rough handling during transit and exposure to extreme temperatures, salt and precipitation during transit and open storage. Packing case size and weights shall take into consideration, where appropriate, the remoteness of the Goods' final destination and the absence of heavy handling facilities at all points in transit.

- 9.1. The packing, marking and documentation within and outside the packages shall comply strictly with such special requirements as shall be provided for in the Contract including additional requirements, in any subsequent instructions ordered by the Purchaser.

## 10. Delivery and Documents

- 10.1. The Supplier shall make delivery of the Goods within specified period from the placement of purchase order in pursuance of the notification of award. The purchase order would be placed after assessing the requirements on quarterly basis. However, the supplier shall also arrange to execute all orders on priority basis which would be placed to meet any emergent requirements
- 10.2. In case the purchaser decides to conclude parallel rate contracts, then the requirements would be split on different firms on equitable basis as per the discretion of the purchaser.
- 10.3. The delivery of Stores shall be affected at the premises of the University free of all delivery charges and within the stipulated time and as may be elucidated in the confirmed order, accompanied by a delivery challan. No extension of time for delivery of Stores shall normally be accorded.
- 10.4. **Time and date of delivery – the essence of the contract:** The time for and the date of delivery of the stores stipulated shall be deemed to be of the essence of the contract and delivery must be completed not later than the date(s) specified.

## 11. Insurance

- 11.1. The Goods supplied under the Contract shall be fully insured in Indian Rupees against loss or damage incidental to manufacture or acquisition, transportation, storage and delivery. The insurance shall be obtained by the suppliers in an amount equal to 110% of the value of the goods from “warehouse to warehouse” (final destinations) on “all risks” basis including war risks and strikes

## 12. Transportation

- 12.1. Where the Supplier is required under the Contract to transport the Goods within India defined as Project site, transport to such place of destination in India including insurance, as shall be specified in the Contract, shall be arranged by the Supplier, and the related cost shall be included in the contract Price.



# CENTRAL UNIVERSITY OF SOUTH BIHAR

SH-7, Gaya- Panchanpur Road, Village- Karhara, Post- Fatehpur,  
P.S- Tekari, District- Gaya (Bihar) PIN- 824 236

## 13. Warranty

- 13.1. The Supplier warrants that the Goods supplied under this Contract are new, unused, of the most recent or current models and that they incorporate all recent improvements in design and materials unless provided otherwise in the Contract. The Supplier further warrants that all Goods supplied under this Contract shall have no defect arising from design, materials or workmanship or from any act or omission of the Supplier that may develop under normal use of the supplied Goods in the conditions prevailing in India.
- 13.2. This warranty shall remain valid as required in the Tender Document/ Purchase Order or as per Warranty Card (whichever is later) after the Goods or any portion thereof as the case may be, have been delivered to and accepted at the final destination indicated in the Contract, unless specified otherwise
- 13.3. **Manufacturing date, expiry date & Batch Number of chemicals should be clearly mentioned if order placed. Expiry of chemicals should not be less than one year from the date of delivery.**
- 13.4. The purchaser shall promptly notify the Supplier in writing of any claims arising under this warranty.
- 13.5. Upon receipt of such notice, the Supplier shall with all reasonable speed, repair or replace the defective Goods or parts thereof, without any extra cost to the Purchaser.
- 13.6. If the Supplier, having been notified, fails to remedy the defect(s) within a reasonable period, the Purchaser may proceed to take such remedial action as may be necessary, at the Supplier's risk and expense and without prejudice to any other rights which the Purchaser may have against the Supplier under the Contract.

## 14. Payment

- 14.1. 100% payment shall be made after inspection of the materials and satisfactory performance, if once supply is completed.
- 14.2. The Supplier's request(s) for payment shall be made to the Purchaser in writing, accompanied by an invoice describing, as appropriate, the Goods delivered and the Services performed, and by documents, submitted pursuant to GCC Clause 10, and upon fulfillment of other obligations stipulated in the contract.

## 15. Prices

- 15.1. Prices charged by the Supplier for Goods delivered and Services performed under this Purchase shall not vary from the prices quoted by the Supplier in his bid.

## 16. Change Orders

- 16.1. The Purchaser may at any time, by written order given to the Supplier, make changes within the general scope of the Contract in any one or more of the following:
  - (a) Specifications, where Goods to be furnished under the Contract are to be specifically manufactured for the Purchaser;
  - (b) The method of shipping or packing;
  - (c) The place of delivery; and/or
  - (d) The services to be provided by the Supplier.



# CENTRAL UNIVERSITY OF SOUTH BIHAR

SH-7, Gaya- Panchanpur Road, Village- Karhara, Post- Fatehpur,  
P.S- Tekari, District- Gaya (Bihar) PIN- 824 236

**16.2.** If any such change causes an increase or decrease in the cost of, or the time required for, the Supplier's performance of any provisions under the Contract, an equitable adjustment shall be made in the Contract Price or delivery schedule, or both, and the Contract shall accordingly be amended. Any claims by the Supplier for adjustment under this clause must be asserted within thirty (30) days from the date of the Supplier's receipt of the Purchaser's change order. Final decision of the Competent Authority of CUSB shall be binding on each such matter.

## **17. Contract Amendments**

**17.1.** Subject to GCP Clause 16, no variation in or modification of the terms of the Contract shall be made except by written amendment signed by the parties.

## **18. Assignment**

**18.1.** The Supplier shall not assign, in whole or in part, its obligations to perform under the Contract, except with the Purchaser's prior written consent

## **19. Subcontracts**

**19.1.** The Supplier shall notify the Purchaser in writing of all subcontracts awarded under this Contract if not already specified in the bid. Such notification, in his original bid or later, shall not relieve the Supplier from any liability or obligation under the Contract.

## **20. Delays in the Supplier's Performance**

**20.1.** Delivery of the Goods and performance of the Services shall be made by the Supplier in accordance with the time schedule specified by the Purchaser as per GCP clause 10.

**20.2.** If at any time during performance of the Contract, the Supplier or its sub-contractor(s) should encounter conditions impeding timely delivery of the Goods and performance of Services, the Supplier shall promptly notify the Purchaser in writing of the fact of the delay, its likely duration and its cause(s). As soon as practicable after receipt of the Supplier's notice, the Purchaser shall evaluate the situation and may, at its discretion, extend the Supplier's time for performance with or without liquidated damages, in which case the extension shall be ratified by the parties by amendment of the Contract

**20.3.** Except as provided under GCP Clause 23, a delay by the Supplier in the performance of its delivery obligations shall render the Supplier liable to the imposition of penalty pursuant to GCP Clause 21, unless an extension of time is agreed upon pursuant to GCC Clause 20.2 without the application of liquidated damages.

## **21. Penalty**

**21.1.** Subject to GCP Clause 23, if the Supplier fails to deliver any or all of the Goods or to perform the Services within the period(s) specified in the Contract, the Purchaser shall, without prejudice to its other remedies under the Contract, deduct from the Contract Price, as penalty, a sum equivalent to 0.5% per week and the maximum deduction is 10% of the contract price of the delivered price of the delayed Goods or unperformed Services for each week or part thereof of delay until actual delivery or performance. Once the maximum is reached, the Purchaser may consider termination of the Contract pursuant to GCC Clause 22.



# CENTRAL UNIVERSITY OF SOUTH BIHAR

SH-7, Gaya- Panchanpur Road, Village- Karhara, Post- Fatehpur,  
P.S- Tekari, District- Gaya (Bihar) PIN- 824 236

## 22. Termination for Default

- 22.1. The Purchaser may, without prejudice to any other remedy for breach of contract, by written notice of default sent to the Supplier, terminate the Contract in whole or part
- (a) If the Supplier fails to deliver any or all of the Goods within the period(s) specified in the purchase order, or within any extension thereof granted by the Purchaser pursuant to GCP Clause 20; or
- (b) If the Supplier fails to perform any other obligation(s) under the Contract.
- (c) If the Supplier, in the judgment of the Purchaser has engaged in corrupt or fraudulent practices in competing for or in executing the Contract.

„For the purpose of this Clause:

“**Corrupt practice**” means the offering, giving, receiving or soliciting of anything of value to influence the action of a public official in the procurement process or in contract execution.

“**Fraudulent practice**” means misrepresentation of facts in order to influence a procurement process or the execution of a contract to the detriment of the Borrower, and includes collusive practice among Bidders (prior to or after bid submission) designed to establish bid prices at artificial non-competitive levels and to deprive the Borrower of the benefits of free and open competition;”

- 22.2. In the event the Purchaser terminates the Contract in whole or in part, pursuant to GCC Clause 22.1, the Purchaser may procure, upon such terms and in such manner as it deems appropriate, Goods or Services similar to those undelivered, and the Supplier shall be liable to the Purchaser for any excess costs for such similar Goods or Services. However, the Supplier shall continue the performance of the Contract to the extent not terminated.

## 23. Force Majeure

- 23.1. Notwithstanding the provisions of GCP Clauses 20 & 21, the Supplier shall not be liable for imposition of liquidated damages or termination for default, if and to the extent that, its delay in performance or other failure to perform its obligations under the Contract is the result of an event of Force Majeure.
- 23.2. For purposes of this Clause, "Force Majeure" means an event beyond the control of the Supplier and not involving the Supplier's fault or negligence and not foreseeable. Such events may include, but are not limited to, acts of the Purchaser either in its sovereign or contractual capacity, wars or revolutions, fires, floods, epidemics, quarantine restrictions and freight embargoes.
- 23.3 If a Force Majeure situation arises, the Supplier shall promptly notify the Purchaser in writing of such conditions and the cause thereof. Unless otherwise directed by the Purchaser in writing, the Supplier shall continue to perform its obligations under the Contract as far as is reasonably practical, and shall seek all reasonable alternative means for performance not prevented by the Force Majeure event.



# CENTRAL UNIVERSITY OF SOUTH BIHAR

SH-7, Gaya- Panchanpur Road, Village- Karhara, Post- Fatehpur,  
P.S- Tekari, District- Gaya (Bihar) PIN- 824 236

## **24. Termination for Insolvency**

24.1. The Purchaser may at any time terminate the Contract by giving written notice to the Supplier, if the Supplier becomes bankrupt or otherwise insolvent. In this event, termination will be without compensation to the Supplier, provided that such termination will not prejudice or affect any right of action or remedy, which has accrued or will accrue thereafter to the Purchaser.

## **25. Termination for Convenience**

25.1. The Purchaser, by written notice sent to the Supplier, may terminate the Contract, in whole or in part, at any time for its convenience. The notice of termination shall specify that termination is for the Purchaser's convenience, the extent to which performance of the Supplier under the Contract is terminated, and the date upon which such termination becomes effective.

25.2. The Goods that are complete and ready for shipment within 30 days after the Supplier's receipt of notice of termination shall be accepted by the Purchaser at the Contract terms and prices.

## **26. Resolution of Disputes**

26.1. The Purchaser and the supplier shall make every effort to resolve amicably by direct informal negotiation any disagreement or dispute arising between them under or in connection with the Contract.

26.2. If, after thirty (30) days from the commencement of such informal negotiations, the Purchaser and the Supplier have been unable to resolve amicably a Contract dispute, either party may require that the dispute be referred for resolution to the formal mechanisms as specified below. These mechanisms may include, but are not limited to, conciliation mediated by a third party, adjudication in an agreed national or international forum, and national or international arbitration.

26.3. In case of Dispute or difference arising between the Purchaser and a supplier relating to any matter arising out of or connected with this agreement, such disputes or difference shall be settled in accordance with the Arbitration and Conciliation Act, 1996.

## **27. Governing Language**

27.1. The contract shall be written in English language. Subject to GCC Clause 28, English language version of the Contract shall govern its interpretation. All correspondence and other documents pertaining to the Contract which are exchanged by the parties shall be written in the same language.

## **28. Applicable Law**

28.1. The contract shall be governed by the Law of Contract for the time being in force.

28.2. Irrespective of the place of delivery, the place of performance or place of payment under the contract, the contract shall be deemed to have been made at the place from which the acceptance of tender has been issued.



# CENTRAL UNIVERSITY OF SOUTH BIHAR

SH-7, Gaya- Panchanpur Road, Village- Karhara, Post- Fatehpur,  
P.S- Tekari, District- Gaya (Bihar) PIN- 824 236

---

- 28.3.** Jurisdiction of Courts: The courts of the place from where the acceptance of tender has been issued shall alone have jurisdiction to decide any dispute arising out of or in respect of this contract.
- 28.4.** One month notice will be given by either party for termination of Contract during the tenure of Contract for breach of Clause or otherwise.
- 29. Taxes and Duties**
- 29.1.** Suppliers shall be entirely responsible for all taxes, duties, license fees, octroi, road permits, etc., incurred until delivery of the contracted Goods to the Purchaser.
- 30.** All legal disputes arising out of this contract /bid shall be subject to competent court and forum under judicature of Gaya only.
- 31.** Submission of Performance Bank Guarantee as per GFR Rules 2017 (if applicable).



# CENTRAL UNIVERSITY OF SOUTH BIHAR

SH-7, Gaya- Panchanpur Road, Village- Karhara, Post- Fatehpur,  
P.S- Tekari, District- Gaya (Bihar) PIN- 824 236

---

**List of Chemicals & Consumables attached as Annexure given as under –**

Sl.No.	Dept. of Chemistry	Annexure
1.	Chemicals (M.Sc. Programme)	“A”
2.	Chemicals (UG-PG Programme)	“B”
3.	Chemicals (B.Sc.-B.Ed. Programme)	“C”
4.	Consumables	“D”



# CENTRAL UNIVERSITY OF SOUTH BIHAR

SH-7, Gaya- Panchanpur Road, Village- Karhara, Post- Fatehpur,  
P.S- Tekari, District- Gaya (Bihar) PIN- 824 236

## ANNEXURE – ‘A’

### CHEMICALS (M.SC. PROGRAMME)

SL. NO.	CHEMICAL / CONSUMABLE	MAKE/ BRAND	CAPACITY (PER UNIT)	QUANTITY	Unit in Piece/Packet /Kg./Ltr./etc.	SHELF-LIFE (IN MONTH/YEAR)	UNIT PRICE without GST (IN Rs.)	TOTAL PRICE without GST (IN Rs.)	GST %	TOTAL PRICE without GST (IN Rs.)
1	Nickel (II) Nitrate (AR)	Himedia	500 ml	1 Pack	1 Pack	5 Years				
2	4-Nitroaniline	Sigma	100 gm	1 Pack	1 Pack	5 Years				
3	Vanadium(IV) oxide sulfate hydrate	Sigma	25 gm	1 Pack	1 Pack	5 Years				
4	Aluminum Nitrate Nonahydrate	Loba	500 gm	1 Pack	1 Pack	5 Years				
5	SODIUM BOROHYDRIDE >96%	Spectrochem	100 gm	1 Pack	1 Pack	5 Years				
6	2-Bromoaniline > 98% puriss for synthesis	Spectrochem	25 gm	1 Pack	1 Pack	5 Years				
7	2-iodoaniline >98%	Spectrochem	5 gm	1 Pack	1 Pack	5 Years				
8	2-AMINO BENZONITRILE (ANTHRANILONITRILE)	Spectrochem	25 gm	1 Pack	1 Pack	5 Years				
9	4-AMINO BENZENESULPHONIC ACID (Sulfanilic Acid)	Loba	500 gm	1 Pack	1 Pack	5 Years				
10	Sodium sulphate anhydrous	Merck	500 gm	1 Pack	1 Pack	5 Years				
11	Iron(III) chloride anhydrous 98%	Loba	500 gm	1 Pack	1 Pack	5 Years				
12	Ethyl Acetoacetate	Spectrochem	250 ml	1 Pack	1 Pack	5 Years				
13	IODINE AR, 100gm	Spectrochem	100 gm	1 Pack	1 Pack	5 Years				
14	Phosphorous oxychloride >99%, 500ml	Spectrochem	500 ml	1 Pack	1 Pack	5 Years				



# CENTRAL UNIVERSITY OF SOUTH BIHAR

SH-7, Gaya- Panchanpur Road, Village- Karhara, Post- Fatehpur,  
P.S- Tekari, District- Gaya (Bihar) PIN- 824 236

SL. NO.	CHEMICAL / CONSUMABLE	MAKE/ BRAND	CAPACITY (PER UNIT)	QUANTITY	Unit in Piece/Package /Kg./Ltr./etc.	SHELF-LIFE (IN MONTH/YEAR)	UNIT PRICE without GST (IN Rs.)	TOTAL PRICE without GST (IN Rs.)	GST %	TOTAL PRICE without GST (IN Rs.)
15	Pyridine, 1000ml	Spectrochem	1000 ml	1 Pack	1 Pack	5 Years				
16	Cesium Carbonate, 25g	Spectrochem	25 gm	1 Pack	1 Pack	5 Years				
17	Sodium nitrite, 500g	Spectrochem	500 ml	1 Pack	1 Pack	5 Years				
18	oxalic acid, 500g	Spectrochem	500 gm	1 Pack	1 Pack	5 Years				
19	Sulphuric acid extrapure	Finar	5000 ml	1 Pack	1 Pack	5 Years				
20	Acetone extrapure	Finar	25000 ml	1 Pack	1 Pack	5 Years				
21	Propan-2-ol extrapure (IPA)	Finar	2500 ml	1 Pack	1 Pack	5 Years				
22	Ethyl Acetate extrapure	Finar	25000 ml	1 Pack	1 Pack	5 Years				
23	Finsolv Extrapure	Finar	25000 ml	1 Pack	1 Pack	5 Years				
24	DCM Extrapure	Finar	25000 ml	1 Pack	1 Pack	5 Years				
25	Acetone Regular	Finar	500 ml	1 Pack	1 Pack	5 Years				
26	Ethylene Glycol	Finar	25000 ml	1 Pack	1 Pack	5 Years				
27	HPLC grade DNA-hTelo 22 G rich 5' AGGGTTAGGGTTAGGGTTAGGG 3'	IDT	50 nmol	1 Pack	1 Pack	5 Years				
28	HPLC grade DNA hTelo 22 C rich 5' CCCTAACCCCTAACCCCTAACCCCT 3'	IDT	50 nmol	1 Pack	1 Pack	5 Years				
29	HPLC grade DNA hTelo Grich 5' TTGGGTTAGGGTTAGGGTTAGGGGA 3'	IDT	50 nmol	1 Pack	1 Pack	5 Years				
30	HPLC grade DNA hTelo 23 G rich 5' TAGGGTTAGGGTTAGGGTTAGGG 3'	IDT	25 nmol	1 Pack	1 Pack	5 Years				



# CENTRAL UNIVERSITY OF SOUTH BIHAR

SH-7, Gaya- Panchanpur Road, Village- Karhara, Post- Fatehpur,  
P.S- Tekari, District- Gaya (Bihar) PIN- 824 236

SL. NO.	CHEMICAL / CONSUMABLE	MAKE/ BRAND	CAPACITY (PER UNIT)	QUANTITY	Unit in Piece/Packet /Kg./Ltr./etc.	SHELF-LIFE (IN MONTH/YEAR)	UNIT PRICE without GST (IN Rs.)	TOTAL PRICE without GST (IN Rs.)	GST %	TOTAL PRICE without GST (IN Rs.)
31	HPLC grade DNA hTelo24 G rich 5' TTAGGGTTAGGGTTAGGGTTAGGG 3'	IDT	50 nmol	1 Pack	1 Pack	5 Years				
32	HPLC grade DNA hTelo24 C rich 5' CCCTAACCTAACCTAACCTAA 3'	IDT	25 nmol	1 Pack	1 Pack	5 Years				
33	HPLC grade DNA VEGF G rich 5' CGGGGCGGGCCGGGGCGGGGGT 3'	IDT	25 nmol	1 Pack	1 Pack	5 Years				
34	HPLC grade DNA VEGF C-rich 5' ACCCGCCCCCGCCCCCGCC 3'	IDT	25 nmol	1 Pack	1 Pack	5 Years				
35	HPLC grade DNA HRAS2 G rich 5' CGGGGCGGGGCGGGGGCGGGGGCG 3'	IDT	25 nmol	1 Pack	1 Pack	5 Years				
36	HPLC grade DNA HRAS2 C rich 5' CGCCCCGCCCCGCCCCGCCCCG 3'	IDT	25 nmol	1 Pack	1 Pack	5 Years				
37	HPLC grade DNA cMYC G rich 5' TGAGGGTGGGTAGGGTGGGTAA 3'	IDT	25 nmol	1 Pack	1 Pack	5 Years				
38	HPLC grade DNA cMYC G rich 5' TGAGGGTGGGTAGGGTGGGTAA 3'	IDT	25 nmol	1 Pack	1 Pack	5 Years				
39	HPLC grade DNA AT s 5' TTTTTTTTTTTT 3'	IDT	100 nmol	1 Pack	1 Pack	5 Years				
40	HPLC grade DNA AT as 5' AAAAAAAAAA 3'	IDT	100 nmol	1 Pack	1 Pack	5 Years				
41	HPLC grade DNA GC s 5' GCGCCGC 3'	IDT	100 nmol	1 Pack	1 Pack	5 Years				
42	HPLC grade DNA GC as 5' GCGGCGC 3'	IDT	100 nmol	1 Pack	1 Pack	5 Years				
43	HPLC grade DNA un s 5' CGCTGTAG 3'	IDT	100 nmol	1 Pack	1 Pack	5 Years				
44	HPLC grade DNA un as 5' CTACAGCG 3'	IDT	100 nmol	1 Pack	1 Pack	5 Years				
45	calf thymus DNA (sodium salt) extrapure	SRL	100 mg	1 Pack	1 Pack	5 Years				
46	Human Serum Albumin 95%	SRL	1 gm	1 Pack	1 Pack	5 Years				



# CENTRAL UNIVERSITY OF SOUTH BIHAR

SH-7, Gaya- Panchanpur Road, Village- Karhara, Post- Fatehpur,  
P.S- Tekari, District- Gaya (Bihar) PIN- 824 236

SL. NO.	CHEMICAL / CONSUMABLE	MAKE/ BRAND	CAPACITY (PER UNIT)	QUANTITY	Unit in Piece/Packet /Kg./Ltr./etc.	SHELF-LIFE (IN MONTH/YEAR)	UNIT PRICE without GST (IN Rs.)	TOTAL PRICE without GST (IN Rs.)	GST %	TOTAL PRICE without GST (IN Rs.)
47	Tris HCl buffer AR 99%	SRL	100 gm	1 Pack	1 Pack	5 Years				
48	HEPES buffer extrapure 99%	SRL	25 gm	1 Pack	1 Pack	5 Years				
49	Cetyltrimethyl ammonium bromide (CTAB) AR 99%	SRL	100 gm	1 Pack	1 Pack	5 Years				
50	Triton X-100 for molecular biology	SRL	100 mL	1 Pack	1 Pack	5 Years				
51	Sodium Dodecylbenzenesulfonate (SDS) AR 99%	SRL	100 gm	1 Pack	1 Pack	5 Years				
52	Polyethylene glycol 200 AR grade	Merck	50 mL	1 Pack	1 Pack	5 Years				
53	Trimesic Acid (Benzene-1,3,5-tricarboxylic acid, 98%)	BLD/	100 gm	1 Pack	1	5 Years				
54	Melamine (1,3,5-Triazine-2,4,6-triamine, 98%)	BLD	100 gm	1 Pack	1 Pack	5 Years				
55	1,2,4,5-Benzenetetracarboxylic acid, 98%	BLD	100 gm	1 Pack	1 Pack	5 Years				
56	Mellitic acid, 98%	Merck	1 gm	1 Pack	1Pack	5 Years				
57	Picric Acid moistened with ~30% water extrapure, 99%		100 gm	1 Pack	1 Pack	5 Years				
58	Thioglycolic acid, 80%		500 ml	1 Pack	1 pack	5 years				
54	L-ALANINE >99% puriss for biochemistry CHR	SPECTROCHEM	1000G	1 Pack	1 Pack	5 Years				
55	L-ALANINE >99% puriss for biochemistry CHR	SPECTROCHEM	100G	1 Pack	1 Pack	5 Years				
56	DL-ALANINE 99% puriss for biochemistry CHR	SPECTROCHEM	100G	1 Pack	1 Pack	5 Years				
57	D-ALANINE > 99% puriss for biochemistry CHR	SPECTROCHEM	25G	1 Pack	1 Pack	5 Years				



# CENTRAL UNIVERSITY OF SOUTH BIHAR

SH-7, Gaya- Panchanpur Road, Village- Karhara, Post- Fatehpur,  
P.S- Tekari, District- Gaya (Bihar) PIN- 824 236

SL. NO.	CHEMICAL / CONSUMABLE	MAKE/ BRAND	CAPACITY (PER UNIT)	QUANTITY	Unit in Piece/Package /Kg./Ltr./etc.	SHELF-LIFE (IN MONTH/YEAR)	UNIT PRICE without GST (IN Rs.)	TOTAL PRICE without GST (IN Rs.)	GST %	TOTAL PRICE without GST (IN Rs.)
58	D-Arginine	BLD	25G	1 Pack	1 Pack	5 Years				
59	L-ARGININE >99% puriss for biochemistry CHR	SPECTROCHEM	100G	1 Pack	1 Pack	5 Years				
60	DL-(±)-Arginine Hydrochloride	TCI	5G	1 Pack	1 Pack	5 Years				
61	D-Asparagine Monohydrate	TCI	25G	1 Pack	1 Pack	5 Years				
62	DL-Asparagine Monohydrate	TCI	25G	1 Pack	1 Pack	5 Years				
63	L-Asparagine	BLD	100G	1 Pack	1 Pack	5 Years				
64	L-ASPARTIC ACID 99%	SPECTROCHEM	100G	1 Pack	1 Pack	5 Years				
65	D-Aspartic acid > 99%	SPECTROCHEM	100G	1 Pack	1 Pack	5 Years				
66	DL-ASPARTIC ACID 99% puriss for biochemistry CHR	SPECTROCHEM	100G	1 Pack	1 Pack	5 Years				
67	2-Amino-3-mercaptopropanoic acid, 95%	BLD	25G	1 Pack	1 Pack	5 Years				
68	D-Cysteine	BLD	25G	1 Pack	1 Pack	5 Years				
69	L-CYSTEINE BASE >99% puriss CHR for biochemistry	SPECTROCHEM	100G	1 Pack	1 Pack	5 Years				
70	D-Glutamic acid > 98% puriss	SPECTROCHEM	25G	1 Pack	1 Pack	5 Years				
71	DL-Glutamic acid, 97%	BLD	10G	1 Pack	1 Pack	5 Years				
72	L-GLUTAMIC ACID	SPECTROCHEM	250G	1 Pack	1 Pack	5 Years				
73	D-Valine	BLD	100G	1 Pack	1 Pack	5 Years				



# CENTRAL UNIVERSITY OF SOUTH BIHAR

SH-7, Gaya- Panchanpur Road, Village- Karhara, Post- Fatehpur,  
P.S- Tekari, District- Gaya (Bihar) PIN- 824 236

SL. NO.	CHEMICAL / CONSUMABLE	MAKE/ BRAND	CAPACITY (PER UNIT)	QUANTITY	Unit in Piece/Package /Kg./Ltr./etc.	SHELF-LIFE (IN MONTH/YEAR)	UNIT PRICE without GST (IN Rs.)	TOTAL PRICE without GST (IN Rs.)	GST %	TOTAL PRICE without GST (IN Rs.)
74	DL-Valine	BLD	100G	1 Pack	1 Pack	5 Years				
75	L-Valine	BLD	100G	1 Pack	1 Pack	5 Years				
76	(R)-2-Aminopentanedioic acid, 98%	BLD	100G	1 Pack	1 Pack	5 Years				
77	DL-Glutamine, 97%	BLD	25G	1 Pack	1 Pack	5 Years				
78	L-Glutamine	BLD	100G	1 Pack	1 Pack	5 Years				
<b>Total: (in Rs.)</b>										
<b>Total GST Amount</b>										
<b>Grand Total:</b>										



# CENTRAL UNIVERSITY OF SOUTH BIHAR

SH-7, Gaya- Panchanpur Road, Village- Karhara, Post- Fatehpur,  
P.S- Tekari, District- Gaya (Bihar) PIN- 824 236

## ANNEXURE – ‘B’

### CHEMICALS (UG-PG PROGRAMME)

SL. NO.	CHEMICAL / CONSUMABLE	MAKE/ BRAND	CAPACITY (PER UNIT)	QUANTITY	Unit in Piece/Packet /Kg./Ltr./etc.	SHELF-LIFE (IN MONTH/YEAR)	UNIT PRICE (IN Rs.)	TOTAL PRICE (IN Rs.)	GST@18% (IN Rs.)	TOTAL PRICE (IN Rs.)
1.	2-Aminoacetic acid	BLD	1KG	1 Pack	1 Pack	5 Years				
2.	D-Histidine	TCI	5G	1 Pack	1 Pack	5 Years				
3.	DL-Histidine	BLD	25G	1 Pack	1 Pack	5 Years				
4.	L-Histidine	TCI	25G	1 Pack	1 Pack	5 Years				
5.	(R)-Isoleucine	BLD	250MG	1 Pack	1 Pack	5 Years				
6.	DL-Isoleucine	BLD	100G	1 Pack	1 Pack	5 Years				
7.	L-Isoleucine	BLD	100G	1 Pack	1 Pack	5 Years				
8.	D-Leucine	BLD	25G	1 Pack	1 Pack	5 Years				
9.	2-Amino-4-methylpentanoic acid, 97%	BLD	25G	1 Pack	1 Pack	5 Years				
10.	Leucine	BLD	100G	1 Pack	1 Pack	5 Years				
11.	D-Lysine	TCI	1G	1 Pack	1 Pack	5 Years				
12.	DL-Lysine Monohydrochloride	TCI	25G	1 Pack	1 Pack	5 Years				
13.	L-(+)-Lysine	TCI	5G	1 Pack	1 Pack	5 Years				
14.	D-Methionine	BLD	25G	1 Pack	1 Pack	5 Years				



# CENTRAL UNIVERSITY OF SOUTH BIHAR

SH-7, Gaya- Panchanpur Road, Village- Karhara, Post- Fatehpur,  
P.S- Tekari, District- Gaya (Bihar) PIN- 824 236

SL. NO.	CHEMICAL / CONSUMABLE	MAKE/ BRAND	CAPACITY (PER UNIT)	QUANTITY	Unit in Piece/Packet /Kg./Ltr./etc.	SHELF-LIFE (IN MONTH/YEAR)	UNIT PRICE (IN Rs.)	TOTAL PRICE (IN Rs.)	GST@18% (IN Rs.)	TOTAL PRICE (IN Rs.)
15.	DL-Methionine	BLD	500G	1 Pack	1 Pack	5 Years				
16.	L-Methionine	BLD	100G	1 Pack	1 Pack	5 Years				
17.	D-Phenylalanine	TCI	5G	1 Pack	1 Pack	5 Years				
18.	DL-Phenylalanine	TCI	25G	1 Pack	1 Pack	5 Years				
19.	L-Phenylalanine	TCI	25G	1 Pack	1 Pack	5 Years				
20.	(+)-(R)-Proline	BLD	25G	1 Pack	1 Pack	5 Years				
21.	H-DL-Pro-OH, 98%	BLD	100G	1 Pack	1 Pack	5 Years				
22.	L-Proline	BLD	500G	1 Pack	1 Pack	5 Years				
23.	D-Serine	TCI	5G	1 Pack	1 Pack	5 Years				
24.	DL-Serine	TCI	25	1 Pack	1 Pack	5 Years				
25.	L-Serine	TCI	5G	1 Pack	1 Pack	5 Years				
26.	L-Threonine	BLD	500G	1 Pack	1 Pack	5 Years				
27.	D-Threonine	BLD	25G	1 Pack	1 Pack	5 Years				
28.	(2S,3R)-rel-2-Amino-3-hydroxybutanoic acid, 95%	BLD	25G	1 Pack	1 Pack	5 Years				
29.	L-Tryptophan	BLD	100G	1 Pack	1 Pack	5 Years				
30.	D-Tryptophan	TCI	5G	1 Pack	1 Pack	5 Years				



# CENTRAL UNIVERSITY OF SOUTH BIHAR

SH-7, Gaya- Panchanpur Road, Village- Karhara, Post- Fatehpur,  
P.S- Tekari, District- Gaya (Bihar) PIN- 824 236

SL. NO.	CHEMICAL / CONSUMABLE	MAKE/ BRAND	CAPACITY (PER UNIT)	QUANTITY	Unit in Piece/Packet /Kg./Ltr./etc.	SHELF-LIFE (IN MONTH/YEAR)	UNIT PRICE (IN Rs.)	TOTAL PRICE (IN Rs.)	GST@18% (IN Rs.)	TOTAL PRICE (IN Rs.)
31.	DL-Tryptophan	TCI	25G	1 Pack	1 Pack	5 Years				
32.	D-Tyrosine	TCI	5G	1 Pack	1 Pack	5 Years				
33.	DL-Tyrosine	TCI	5G	1 Pack	1 Pack	5 Years				
34.	L(-)-Tyrosine	TCI	25G	1 Pack	1 Pack	5 Years				
35.	2-Hydroxyacetic acid, 98%	BLD	25G	1 Pack	1 Pack	5 Years				
36.	D(-)-Lactic acid	BLD	500G	1 Pack	1 Pack	5 Years				
37.	DL-Lactic Acid	TCI	500G	1 Pack	1 Pack	5 Years				
38.	L(+)-Lactic acid	BLD	500G	1 Pack	1 Pack	5 Years				
39.	CITRIC ACID ANHYDROUS puriss AR	SPECTROCHEM	500G	1 Pack	1 Pack	5 Years				
40.	L-Malic acid	BLD	500G	1 Pack	1 Pack	5 Years				
41.	DL-Malic acid	SPECTROCHEM	500G	1 Pack	1 Pack	5 Years				
42.	2-Hydroxysuccinic acid, 95%	BLD	1KG	1 Pack	1 Pack	5 Years				
43.	D(-)TARTARIC ACID >99%	SPECTROCHEM	500G	1 Pack	1 Pack	5 Years				
44.	DL-Tartaric Acid	TCI	500G	1 Pack	1 Pack	5 Years				
45.	L(+) TARTARIC ACID (natural) 99% puriss for synthesis	SPECTROCHEM	500G	1 Pack	1 Pack	5 Years				
46.	(S)-(+)-Mandelic acid	BLD	500G	1 Pack	1 Pack	5 Years				



# CENTRAL UNIVERSITY OF SOUTH BIHAR

SH-7, Gaya- Panchanpur Road, Village- Karhara, Post- Fatehpur,  
P.S- Tekari, District- Gaya (Bihar) PIN- 824 236

SL. NO.	CHEMICAL / CONSUMABLE	MAKE/ BRAND	CAPACITY (PER UNIT)	QUANTITY	Unit in Piece/Packet /Kg./Ltr./etc.	SHELF-LIFE (IN MONTH/YEAR)	UNIT PRICE (IN Rs.)	TOTAL PRICE (IN Rs.)	GST@18% (IN Rs.)	TOTAL PRICE (IN Rs.)
47.	D-Mandelic acid	BLD	100G	1 Pack	1 Pack	5 Years				
48.	DL-Mandelic acid	BLD	500G	1 Pack	1 Pack	5 Years				
49.	6-Hydroxyhexanoic acid, 95%	BLD	1G	1 Pack	1 Pack	5 Years				
50.	Hydroxycaprylic acid	BLD	1G	1 Pack	1 Pack	5 Years				
51.	Rose Bengal Dye	SPECTROCHEM	25G	1 Pack	1 Pack	5 Years				
52.	$\alpha$ -Cyclodextrin, 97%	BLD	25G	1 Pack	1 Pack	5 Years				
53.	$\gamma$ -Cyclodextrin, 98%	BLD	25G	1 Pack	1 Pack	5 Years				
54.	Cyclodextrins	BLD	100G	1 Pack	1 Pack	5 Years				
55.	L-Cysteine Hydrochloride	BLD	100G	1 Pack	1 Pack	5 Years				
56.	thiamine	BLD	100G	1 Pack	1 Pack	5 Years				
57.	riboflavin	BLD	100G	1 Pack	1 Pack	5 Years				
58.	niacin	BLD	500G	1 Pack	1 Pack	5 Years				
59.	DL-Panthenol	TCI	25G	1 Pack	1 Pack	5 Years				
60.	D-Panthenol	TCI	25G	1 Pack	1 Pack	5 Years				
61.	pyridoxine	TCI	25G	1 Pack	1 Pack	5 Years				
62.	Biotin	BLD	5G	1 Pack	1 Pack	5 Years				



# CENTRAL UNIVERSITY OF SOUTH BIHAR

SH-7, Gaya- Panchanpur Road, Village- Karhara, Post- Fatehpur,  
P.S- Tekari, District- Gaya (Bihar) PIN- 824 236

SL. NO.	CHEMICAL / CONSUMABLE	MAKE/ BRAND	CAPACITY (PER UNIT)	QUANTITY	Unit in Piece/Package /Kg./Ltr./etc.	SHELF-LIFE (IN MONTH/YEAR)	UNIT PRICE (IN Rs.)	TOTAL PRICE (IN Rs.)	GST@18% (IN Rs.)	TOTAL PRICE (IN Rs.)
63.	Folic Acid	BLD	100G	1 Pack	1 Pack	5 Years				
64.	Cobalamin	TCI	1G	1 Pack	1 Pack	5 Years				
65.	Thioanisole	TCI	100ML	1 Pack	1 Pack	5 Years				
									<b>Total: (in Rs.)</b>	
									<b>Total GST Amount</b>	
									<b>Grand Total:</b>	



# CENTRAL UNIVERSITY OF SOUTH BIHAR

SH-7, Gaya- Panchanpur Road, Village- Karhara, Post- Fatehpur,  
P.S- Tekari, District- Gaya (Bihar) PIN- 824 236

## ANNEXURE – ‘C’

### CHEMICALS (B.SC.-B.ED. PROGRAMME)

SL. NO.	CHEMICAL / CONSUMABLE	MAKE/ BRAND	CAPACITY (PER UNIT)	QUANTITY	Unit in Piece/Packet /Kg./Ltr./etc.	SHELF-LIFE (IN MONTH/ YEAR)	UNIT PRICE (IN Rs.)	TOTAL PRICE (IN Rs.)	GST@18% (IN Rs.)	TOTAL PRICE (IN Rs.)
1.	1-bromo-2-iodo benzene	Otto chemi	25 gm	1 Pack	1 Pack	5 Years				
2.	Cesium Carbonate, extrapure, 99%	SRL	100 gm	1 Pack	1 Pack	5 Years				
3.	2,4-dimethylpyrrole	TCI	5 gm	1 Pack	1 Pack	5 Years				
4.	Ethanol		2500 ml	1 Pack	1 Pack	5 Years				
5.	3-thiophene carboxyldehyde	TCI	25 gm	1 Pack	1 Pack	5 Years				
6.	Methanol	SRL	25L	1 Pack	1 Pack	5 Years				
7.	Dichloromethane	SRL	25L	1 Pack	1 Pack	5 Years				
8.	Triethylenetetramine	CDH	500mL	1 Pack	1 Pack	5 Years				
9.	Neodymium (III) Nitrate Hexahydrate	SRL	25gm	1 Pack	1 Pack	5 Years				
10.	Samarium (III) Nitrate Hexahydrate	SRL	25gm	1 Pack	1 Pack	5 Years				
11.	Furfural	CDH	500mL	1 Pack	1 Pack	5 Years				
12.	2-Amino-4-hydroxy-6-methylpyrimidine	Merck	25gm	1 Pack	1 Pack	5 Years				
13.	6-Chlorobenzothiazol-2-ylamine	BLD	25gm	1 Pack	1 Pack	5 Years				
14.	<i>(S)-(-)-1,1'-Bi(2-naphthol)</i>	spectrochem or sigma aldrich	25 gm	1 Pack	1 Pack	5 Years				



# CENTRAL UNIVERSITY OF SOUTH BIHAR

SH-7, Gaya- Panchanpur Road, Village- Karhara, Post- Fatehpur,  
P.S- Tekari, District- Gaya (Bihar) PIN- 824 236

SL. NO.	CHEMICAL / CONSUMABLE	MAKE/ BRAND	CAPACITY (PER UNIT)	QUANTITY	Unit in Piece/Package /Kg./Ltr./etc.	SHELF-LIFE (IN MONTH/ YEAR)	UNIT PRICE (IN Rs.)	TOTAL PRICE (IN Rs.)	GST@18% (IN Rs.)	TOTAL PRICE (IN Rs.)
15.	Oleic Acid, extrapure (>98%)	SRL	2500 ml	1 Pack	1 Pack	5 Years				
16.	4-FLUOROBENZOPHENONE	spectrochem	100 gm	1 Pack	1 Pack	5 Years				
17.	4-BROMOBENZOPHENONE	spectrochem	25 gm	1 Pack	1 Pack	5 Years				
18.	Benzophenone	spectrochem	500 gm	1 Pack	1 Pack	5 Years				
19.	ITANIUM TETRACHLORIDE anhydrous	spectrochem	1Lit	1 Pack	1 Pack	5 Years				
20.	L(+) TARTARIC ACID	spectrochem	500 gm	1 Pack	1 Pack	5 Years				
21.	4-Aminobenzophenone	Aldrich	10 gm	1 Pack	1 Pack	5 Years				
22.	D(-)TARTARIC ACID	spectrochem	100 gm	1 Pack	1 Pack	5 Years				
23.	Fmoc-L-PHENYLALANINE	spectrochem	25 GM	1 Pack	1 Pack	5 Years				
24.	S-(+)-1-Bromo-2-methylbutane	SRL	500 ml	1 Pack	1 Pack	5 Years				
25.	Polyacrylic acid solution, average Mw ~100,000, 35 wt. % in H <sub>2</sub> O	ottochemie pvt.ltd.	100 ml	1 Pack	1 Pack	5 Years				
26.	Tryptophan	Spectrochem	25 ml	1 Pack	1 Pack	5 Years				
27.	Dextrose extrapure	SRL	500 ml	1 Pack	1 Pack	5 Years				
28.	Sodium selenate	SRL	100 ml	1 Pack	1 Pack	5 Years				
29.	Tween 80	SRL	500 ml	1 Pack	1 Pack	5 Years				
30.	Sodium Chloride	Himedia	500 ml	1 Pack	1 Pack	5 Years				
31.	Manganese (II) Chloride Tetrahydrate	SRL	500 ml	1 Pack	1 Pack	5 Years				



# CENTRAL UNIVERSITY OF SOUTH BIHAR

SH-7, Gaya- Panchanpur Road, Village- Karhara, Post- Fatehpur,  
P.S- Tekari, District- Gaya (Bihar) PIN- 824 236

SL. NO.	CHEMICAL / CONSUMABLE	MAKE/ BRAND	CAPACITY (PER UNIT)	QUANTITY	Unit in Piece/Package /Kg./Ltr./etc.	SHELF-LIFE (IN MONTH/ YEAR)	UNIT PRICE (IN Rs.)	TOTAL PRICE (IN Rs.)	GST@18% (IN Rs.)	TOTAL PRICE (IN Rs.)
32.	Polyvinylpyrrolidone(PVP) K-25	SRL	100 ml	1 Pack	1 Pack	5 Years				
33.	Ethanolamine	SRL	500 ml	1 Pack	1 Pack	5 Years				
34.	Diethanolamine	SRL	500 ml	1 Pack	1 Pack	5 Years				
35.	Triethanolamine	SRL	500 ml	1 Pack	1 Pack	5 Years				
36.	Span 80	Himedia	500 ml	1 Pack	1 Pack	5 Years				
37.	Malachite Green	Spectrochem	25 ml	1 Pack	1 Pack	5 Years				
38.	Chitosan (High MW) extrapure, 800m.Pas, 90% DA	SRL	100 ml	1 Pack	1 Pack	5 Years				
39.	Trisodium Phosphate	SRL	500 ml	1 Pack	1 Pack	5 Years				
40.	Citric Acid	SRL	500 ml	1 Pack	1 Pack	5 Years				
41.	Pectin pure	SRL	500 ml	1 Pack	1 Pack	5 Years				
42.	Strontium Chloride Hexahydrate	SRL	250 ml	1 Pack	1 Pack	5 Years				
43.	Nitric acid	Himedia	500 ml	1 Pack	1 Pack	5 Years				
44.	Benzimidazole	Sigma-Aldrich	100 gm	1 Pack	1 Pack	5 Years				
45.	Toluene	SRL	500 ml	1 Pack	1 Pack	5 Years				
46.	Cadmium Nitrate Tetrahydrate	SRL	500 gms	1 Pack	1 Pack	5 Years				
47.	Selenium Tetrachloride	Sigma-Aldrich	10 gm	1 Pack	1 Pack	5 Years				
48.	DMF	SRL	2500 ml	1 Pack	1 Pack	5 Years				



# CENTRAL UNIVERSITY OF SOUTH BIHAR

SH-7, Gaya- Panchanpur Road, Village- Karhara, Post- Fatehpur,  
P.S- Tekari, District- Gaya (Bihar) PIN- 824 236

SL. NO.	CHEMICAL / CONSUMABLE	MAKE/ BRAND	CAPACITY (PER UNIT)	QUANTITY	Unit in Piece/Package /Kg./Ltr./etc.	SHELF-LIFE (IN MONTH/ YEAR)	UNIT PRICE (IN Rs.)	TOTAL PRICE (IN Rs.)	GST@18% (IN Rs.)	TOTAL PRICE (IN Rs.)
49.	Nickel (II) Nitrate Hexahydrate	SRL	500 gm	1 Pack	1 Pack	5 Years				
50.	N-methyl urea	Sigma-Aldrich	100 gm	1 Pack	1 Pack	5 Years				
51.	Methanol	SRL	25L	1 Pack	1 Pack	5 Years				
52.	Ferric Nitrate Nonahydrate	SRL	500 gm	1 Pack	1 Pack	5 Years				
53.	Cobalt (II) Nitrate Hexahydrate	SRL	500 gm	1 Pack	1 Pack	5 Years				
<b>Total: (in Rs.)</b>										
<b>Total GST Amount</b>										
<b>Grand Total:</b>										



# CENTRAL UNIVERSITY OF SOUTH BIHAR

SH-7, Gaya- Panchanpur Road, Village- Karhara, Post- Fatehpur,  
P.S- Tekari, District- Gaya (Bihar) PIN- 824 236

## ANNEXURE – ‘D’

### DEPARTMENT OF CHEMISTRY

#### CONSUMABLES

SL. NO.	CHEMICAL / CONSUMABLE	MAKE/ BRAND	CAPACITY (PER UNIT)	QUANTITY	Unit in Piece/Packet /Kg./Ltr./etc.	SHELF-LIFE (IN MONTH/ YEAR)	UNIT PRICE (IN Rs.)	TOTAL PRICE (IN Rs.)	GST@18% (IN Rs.)
1.	Glass Rod (10x750 mm)	Borosil		20 Pack	1 Pack				
2.	Petridish (100x17 mm)	Borosil		40 Pack	1 Pack				
3.	Pipette (10 ml)	Borosil		10 Pack	1 Pack				
4.	Test Tube (18x150 mm)	Borosil		100 Pack	1 Pack				
5.	Bottle Brush	Glasco		1 Pack	1 pack				
6.	Magnetic Stiring Bar 8x14mm	Tarson		5 Pack	1 pack				
7.	Silicon tube, 10 mm X 14 mm	Borosil		10 Pack	1 Pack				
8.	Rubber cork , 25x28.5 mm	Glasco		20 Pack	1 Pack				
9.	Silicon tube 4 mm X 7 mm	Borosil		3 Pack	1 pack				
10.	Silicon tube 8 mm X 12 mm	Borosil		2 Pack	1 pack				
11.	Silicon tube 6 mm X 9 mm	Borosil		3 Pack	1 Pack				
12.	Glass filter funnel, 75 mm	Borosil		10 Pack	1 pack				



# CENTRAL UNIVERSITY OF SOUTH BIHAR

SH-7, Gaya- Panchanpur Road, Village- Karhara, Post- Fatehpur,  
P.S- Tekari, District- Gaya (Bihar) PIN- 824 236

SL. NO.	CHEMICAL / CONSUMABLE	MAKE/ BRAND	CAPACITY (PER UNIT)	QUANTITY	Unit in Piece/Packet /Kg./Ltr./etc.	SHELF-LIFE (IN MONTH/ YEAR)	UNIT PRICE (IN Rs.)	TOTAL PRICE (IN Rs.)	GST@18% (IN Rs.)
13.	steel Spatula, 9 inch	borosil		20 Pack	1 pack				
14.	Volumetric flask -B, 10 ml	Borosil		50 Pack	1 pack				
15.	Pasture Pipette, 3 ml	Tarson		10 Pack	1 pack				
16.	Volumetric flask -B, 25 ml	Borosil		30 Pack	1 Pack				
17.	Volumetric flask -B, 50 ml	Borosil		30 Pack	1 Pack				
18.	Volumetric flask -B, 100 ml	Borosil		30 Pack	1 Pack				
19.	Beaker, 50 ml,	Borosil		100 Pack	1 Pack				
20.	Beaker, 100 ml,	Borosil		100 Pack	1Pack				
21.	Beaker, 250 ml,	Borosil		100 Pack	1 Pack				
22.	Conical flask, 100 ml	Borosil		100 Pack	1 Pack				
23.	Wash bottle, 500 ml,	Tarson		4 Pack	1 Pack				
24.	Eppendorf microtube (click-lock tube), 2 ml	Merck		1 Pack	1 Pack				
25.	Eppendorf microtube (click-lock tube), 0.5 ml	Merck		1 Pack	1 Pack				



# CENTRAL UNIVERSITY OF SOUTH BIHAR

SH-7, Gaya- Panchanpur Road, Village- Karhara, Post- Fatehpur,  
P.S- Tekari, District- Gaya (Bihar) PIN- 824 236

SL. NO.	CHEMICAL / CONSUMABLE	MAKE/ BRAND	CAPACITY (PER UNIT)	QUANTITY	Unit in Piece/Packet /Kg./Ltr./etc.	SHELF-LIFE (IN MONTH/ YEAR)	UNIT PRICE (IN Rs.)	TOTAL PRICE (IN Rs.)	GST@18% (IN Rs.)
26.	Adapter Reciver 24/29	Glasco		2 Pack	1 Pack				
27.	Forcep blunt dissecting, 6"	Borosil		4 Pack	1 Pack				
28.	Self standing centrifuge tube, 50 ml	Tarsons		1 Pack	1 Pack				
29.	Nitrile Gloves powder free, Medium	Tarsons		5 Pack	1 Pack				
30.	Nitrile Gloves powder free, Large	Tarsons		5 Pack	1 Pack				
31.	Microtips, 200-1000 ul	Tarsons		5 Pack	1 Pack				
32.	Microtips, 20-200 ul	Tarsons		5 Pack	1 Pack				
33.	Microtips, 0.5-20 ul	Tarsons		5 Pack	1Pack				
34.	Microtips, 10 ul XL	Tarsons		2 Pack	1 Pack				
35.	Parafilm, 2" X 250'	Tarsons		4 Pack	1 Pack				
36.	Reagent Bottle, 2000 ml	Borosil		10 Pack	1 Pack				
37.	Card board Cryo box, 1.8 ml	Tarsons		1 Pack	1 Pack				
38.	Beaker PP, 500 ml	Tarsons		4 Pack	1 Pack				



# CENTRAL UNIVERSITY OF SOUTH BIHAR

SH-7, Gaya- Panchanpur Road, Village- Karhara, Post- Fatehpur,  
P.S- Tekari, District- Gaya (Bihar) PIN- 824 236

SL. NO.	CHEMICAL / CONSUMABLE	MAKE/ BRAND	CAPACITY (PER UNIT)	QUANTITY	Unit in Piece/Package /Kg./Ltr./etc.	SHELF-LIFE (IN MONTH/ YEAR)	UNIT PRICE (IN Rs.)	TOTAL PRICE (IN Rs.)	GST@18% (IN Rs.)
39.	Burette, 50 ml-garduated	Borosil		6 Pack	1 Pack				
40.	Round bottom flask narrow mouth 19/26, 250 ml	Borosil		10 Pack	1 Pack				
41.	Round bottom flask narrow mouth 24/29, 100 ml	Borosil		10 Pack	1 Pack				
42.	ROUND BOTTOM FLASK 2 Neck, 100 ml	Borosil 4382C16		20	1Pack				
43.	COLUMNS Chromatography, Glass Stopcock	Boroso 6100060		10	1 Pack				
44.	TLC chamber with lid standard size small			20	1 Pack				
								Total (in Rs.)	
								GST Amount (in Rs.)	
								Grand Total:	