



OFFICE OF THE REGISTRAR

NORTH LAKHIMPUR UNIVERSITY

P.O.- KHELMATI – 787031, North Lakhimpur, Assam

Ref No: *NLU/Notification/2025/158 (A)*

Date: *18/09/2025*

NOTIFICATION

Sealed quotations are invited from reputed firms for the supply of laboratory equipment and chemicals to various departments of the North Lakhimpur University, as detailed in the enclosed list.

Interested parties may contact the Office of the Registrar, NLU, for further details and specifications.


Registrar

North Lakhimpur University

REGISTRAR
North Lakhimpur University
Lakhimpur, Assam

Name of the category of materials: Laboratory items (required on regular basis)

Department/Programme: DBT Biotech Hub, North Lakhimpur College

List of Materials/ Articles/Equipment to be supplied

Sl.	Name of <u>Materials/ Articles</u>	Unit in which Rate to be Quoted	Quantity/Number	Remarks, if any
1	LIQUID NITROGEN	Refill	Refilling	
2	POTASSIUM HYDROGEN PHOSPHATE	500 g	2 Packets	
3	GLACIAL ACETIC ACID	500ml	2 Bottles	
4	METHANOL	2.5 L	2 Bottles	
5	RNase A	1-5ml	1	
6	SODIUM ACETATE	500 g	2 Packet	
7	50X TE	200 ml	1	
8	50X TAE	200 ml	1	
9	6X GEL LOADING DYE	2 ml	1	
10	ETHIDIUM BROMIDE	10 ml	1	
11	DNA LADDER	500 μ L	1	
12	FORWARD AND REVERSE PRIMERS	500 μ L	1	
13	dNTPs	1ml	1	
14	AGAROSE	50 g	1	
15	INDOLE 3-ACETIC ACID	5g	1	
16	INDOLE 3-BUTYRIC ACID	5g	1	
17	6-BENZYL AMINO PURINE	5g	1	
18	NAPTHELENE ACETIC ACID	25g	1	
19	HELLER MEDIUM	25g	1	
20	CONICAL FLASK	250 ml	15 Nos	

25/9/25

21	BEAKER	250ml	10 Nos	
22	MEASURING CYLINDER	100ml,50ml	5 and 5 Nos	
23	EPPENDROF TUBE	1.5 ml 500 PIECE	2 Packets	
24	Cellulose THIMBLE FOR SOXLET EXTRACTION	1 Packet	1 Packet	
25	Nutrient Agar Media	250 g	5 Packets	
26	SCALPEL (BLADE HOLDER)			
27	RECTIFIED SPIRIT		5 Nos	
28	GLASS VIALS WITH LIDS	250 ml	30 bottles	
29	TARSON-ACCUPIPET 030010 T-10	20ml,5ml	50 No, 50 No.	
30	TARSON-ACCUPIPET VARUABLE VOLUME - PIPETT	1	1	
31	TARSON-ACCUPIPET 030030 T-100	1	1	
32	TARSON-ACCUPIPET 030020 T-20	1	1	
33	TARSON-ACCUPIPET 0301000	1	1	

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Signature

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To
The Registrar
North Lakhimpur University

Subject: Requirement list of stationary/ laboratory items for the department of Physics

Dated the 18th of September. 2025

Sir,

With reference to the subject above I would like to state that the following items are urgently required at the Department of Physics for the smooth running of the practical classes and official matters.

Sl. No	Name	Quantity	Remark
1	Silver Nitrate (Grade I, Laboratory use)	10 gm	Consumables
2	Double distilled water Liters	5 lits	Consumables
3	Wattman filter paper Pkts	2 pkt	Consumables
4	Tissue paper rolls	2 roll	Consumables
5	Ethanol	5 lits	Consumables
6	Centrifuge tube	10	
7	DMSO Purity $\geq 99.0\%$, density 1.099- 1.101, water $\leq 0.2\%$ M= 78.13 g/mol	1 bottle	Consumables
8	Thimble for Soxhlet Extraction	2	
9	Amber colored bottle	2 nos.	
10	Nutrient Agar	1 pack of 100 gram	Consumables
11	A4 Paper Packet Consumables	2 pkt	Consumables
12	Laser Printer Cartridge – H2612A	1	Consumables

Overall Apparatus & Chemicals required for practical

1. Dean & Stark apparatus (Includes RB-24/29, condenser, Receiver) (4 sets)
2. Heating mantle (4 pcs)
3. Toluene (5 litre)
4. Chloroform (5 litre)
5. Separating funnel (4 pcs)
6. Whatmann (41/42)
7. Beaker (50 ml)
8. Measuring cylinder
9. Sodium Sulphate
10. EBT
11. Buffer (pH-10)
12. Sodium thiosulphate
13. EDTA
14. HCl
15. Silica gel (for TLC) – 1kg
16. D-glucose
17. Amino Acid kit (20 items in a packet)
18. Sucrose
19. Fructose
20. *m*-Nitrophenol
21. Activated animal charcoal
22. Formalin-500 ml
23. Zinc Nitrate
24. Wij's iodine solution (500 ml)
25. Methyl acetate (500ml)
26. Iodine granules
27. Glacial Acetic acid (500ml)
28. Chromatography paper

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DEPARTMENT OF ZOOLOGY

North Lakhimpur University

North Lakhimpur, Assam.

PIN-787031

Ref.

To

Date: 4/9/2025

The Registrar
North Lakhimpur University
Lakhimpur Assam

Sub: Requisition letter for B. Sc. And M. Sc. practicals

Sir,

With due respect, I would like to request you that, the following enlisted materials are required in the Zoology laboratory for smooth conduct of B. Sc. and M. Sc. Practicals for the session 2025. This is for your kind information and necessary.

Thank you.

Sincerely Yours

(Dr. Tarun Ch. Raid)

HOD

Department of Zoology
N. L. University

Chemical List

1. Chlorpyrifos (LC_{50})
2. Tetrasodium pyrophosphate ($Na_4P_2O_7$)
3. Phenazine methosulfate (PMS)
4. Nicotinamide adenine dinucleotide (NADH)
5. Monosodium phosphate (NaH_2PO_4)
6. Disodium phosphate (Na_2HPO_4)
7. Hydrogen peroxide (H_2O_2)
8. Thiobarbituric acid (TBA)
9. Pyridine (C_5H_5N)
10. May-Grünwaldstain
11. Tricaine methane sulfonate (MS-222)
12. Clove oil
13. Sodium Chloride Anhydrous ($NaCl$)
14. Potassium dihydrous phosphate (KH_2PO_4)

15. Disodium hydrogen phosphate (K_2HPO_4)
16. Glycine ($C_5H_5NO_2$)
17. Sodium citrate ($Na_3C_6H_5O_7$)
18. Methanol
19. Triton X-100
20. 3,5-Dinitrosalicylic acid (DNS)
21. Carboxymethyl cellulose
22. BAPNA (N- α -benzyl-DL-arginine-p-nitroanilide)
23. Casein
24. Glycine-HCl
25. p-Nitrophenyl palmitate (pNPP)
26. p-Nitrophenyl butyrate (pNPB)
27. p-Nitrophenol (pNP)
28. GOD/POD (Glucose-oxidase Peroxidase)
29. Phenylmethylsulphonyl fluoride (PMSF)
30. Mueller Hinton Agar (MHA)
31. Antibiotic disc
32. Blank Antibiotic disc
33. Swabs
34. Ethanol 5 L
35. Blood grouping reagent
36. Anthron reagent

Handwritten signature
4/9/2025

To

Dated : 30/08/2025

The Registrar,
North Lakhimpur University
Khelmati

Sub: Request for Laboratory supplies / Apparatus for Physics Department.

Sir,

Please find herewith a list of equipment required for the Department of Physics. Early purchase of the materials will facilitate smooth running of the practical classes.

Thanking you.

Sl.No.	Items	Quantity
1.	Doubled Distilled Water	2 lit
2.	Thimbles for Soxhlet extraction unit	1 Box
3.	Galvanometer	5
4.	Silver Nitrate	1 bottle
5.	Amber Glass Bottle	3 bottles (1000 ml)
6.	Centrifuge tubes with caps	50 nos
7.	Jumper wires male to male	20 packets
8.	LED (Red and Green)	50 each
9.	Micropipette	1 no
10.	Graduated Pipette	1 no
11.	Filter Paper	1 pkt
12.	Tissue Paper	1 pkt

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Practical Classroom Equipment/Items for B.Voc in Tourism & Travel Management

1. ICT & Smart Learning Tools

- LCD Projector

2. Tour Guiding & Field Training Equipment

- Portable PA system with microphone (for guiding practice)
- GPS devices

3. Tourism Resource & Reference Materials

- World map (political & physical)
- India tourism map (states, circuits, heritage sites)
- Regional/state tourism maps
- Globes & 3D models of destinations
- Travel brochures
- Virtual Reality (VR) headsets for virtual destination tours
- Tourism journals, guidebooks, UNWTO publications