

OFFICE OF THE PRINCIPAL
SREE NARAYANA COLLEGE, ALATHUR

Tender/537/26

Tender Notice

09.10.2026

Sealed tenders are invited for the purchase of Laboratory chemicals/Glassware/Equipment for the year 2026-27 for a maximum amount of Rs. 2,90,000/-. The cost of the tender form is Rs. 800/-, payable at the College office. An amount of Rs. 144/- (18% GST) should be paid in the GST department, and the original receipt of the same needs to be submitted in the office. Details of the materials to be purchased are available in the office and on the College website, www.sncollegealathur.ac.in. Last date for the purchase of the tender form is 30/11/2026, 2.30 pm and filled-up tenders will be accepted up to 30/11/2026, 3.30 pm. Tenders will be opened in the office of the Principal at 3.30 pm on 30/11/2026.

Alathur

09/10/2026




PRINCIPAL

Principal
Sree Narayana College, Alathur
Palakkad- 678 682, Kerala

From

ANNEXURE 2

To

Principal

Sree Narayana College, Alathur

Erattakulam P.O.,

Palakkad – Dt., Kerala - 678682

Sir,

I/We hereby tender to supply, under the annexed general conditions of the contract; the whole of the articles referred to and described in the attached specification and schedule, at the rates quoted against each item. The articles will be delivered within the time and at the places specified in the schedule.

*I/We am/are remitting/have separately remitted the required amount of ` (Rupees only) as earnest money.

Yours faithfully

Signature

Address... ..

Date:

*(To be scored in cases where no earnest money deposit is furnished)

(General Conditions on the reverse)

GENERAL CONDITIONS

Sealed tenders are invited for the supply of the materials as specified in the schedule attached.

1. The tenders should be addressed to the Principal, Sree Narayana College, Alathur, Erattakulam P.O., Palakkad – Dt. Kerala - 678682 in a sealed cover with the tender number and name shown below duly superscribed on the cover.

2. The tenders should be in the prescribed form which can be obtained from the Principal, Sree Narayana College, Alathur, Erattakulam P.O., Palakkad – Dt. Kerala- 678682 on payment of the price which is also noted below. Duplicate copies of tender forms will also be issued at the rate specified below. The cost of tender forms once paid will not be refunded. Tenders which are not in the prescribed form are liable to be rejected. The rates quoted should be only in Indian currency. Tenders in any other currency are liable to rejection.

3. Intending tenderers should send their tenders by post so as to reach the Principal, on due date and time (noted below). No tender received after the specified date and time will be accepted on any account. The rates will be considered firm for acceptance till 31/05/2027. Tenders not stipulating a period of firmness and tenders with a price variation clause and/or subject to prior sale conditions are liable to be rejected.

4. (a) Every tenderer who has not registered his name with the state Government (Stores Purchase Department), should send along with his tender, an earnest money of Rs.1500 (Rs. One thousand five hundred only). The amount may be paid by Demand Drafts (crossed) on the local branch of State Bank of India drawn in favour of the Principal, Sree Narayana College, Alathur. Cheques will not be accepted. The earnest money of the unsuccessful tenderers will be returned within a period of one month after the tenders are settled, but that of the successful tenderer will be adjusted towards the security that will have to be deposited for the satisfactory fulfillment of the contract. If the Earnest Money Deposit of the successful tenderer is not refunded within three months of finalization of the contract interest at the rate of interest paid for S.B. accounts by nationalized banks will be paid on the Earnest Money Deposit.

(b) Tenderers whose names are registered with the Government (Stores Purchase Department) are exempted from furnishing earnest money for such articles for which they have registered their names. If they tender for stores other than those for which they have registered their names, they will have to furnish earnest money as in the case of unregistered firms. Registered firms will have to quote in the tender they submit the registration number assigned to them by the Stores Purchase Department.

The relevant clauses of the Store Purchase Manual, Revised Edition – 2013, Govt. of Kerala will be applicable in the cases of payment of earnest money.

5. The tenders will be opened on the appointed day and time in the office of the undersigned, in the presence of such tenderers or their nominees who may be present at that time.

6. If any tenderer withdraws from his tender before the expiry of the period fixed for keeping the rates firm for acceptance, the earnest money if, any, deposited by him will be forfeited to College or such action taken against him as College thinks fit.

7. Tenderers shall invariably specify in their tenders the delivery conditions including the time required for the supply of articles tendered for.

8. (a) The tenderer shall clearly specify, wherever applicable, whether the articles offered bear the Indian Standards Institution Certification Mark or not. In such cases, they shall produce

copies of the Certification mark along with their tender in support of it.

(b) Tenderers shall clearly specify, wherever applicable, whether the goods are offered from indigenous sources, from imported stocks in India, or from foreign sources to be imported under a license. The College reserves the right to reject offers for the import of goods if the Import Trade Control Policy in force at the time of award of the contract prohibits or restricts such imports.

9. The final acceptance of the tenders rests entirely with the College who do not bind themselves to accept the lowest or any tender. But the tenderers on their part should be prepared to carry out such portion of the supplies included in their tenders as may be allotted to them.

10. In the case of materials of technical nature the successful tenderer should be prepared to guarantee satisfactory performance for a definite period under a definite penalty.

11. The successful tenderer (the tenderer whose tender is accepted and to whom the supply order is issued) shall execute an agreement for the due fulfillment of the contract within the period to be specified in the letter of acceptance. The contractor shall have to pay all stamp duty, lawyers' charges, and other expenses incidental to the execution of the agreement. Failure to execute the agreement within the period specified will entail the penalties set out in para 12 below.

12. (a) The successful tenderer (called the Contractor hereafter) shall, before signing the agreement and within the period specified in the letter of acceptance of his tender deposit a sum equivalent to 5 percent of the value of the contract as security for the satisfactory fulfillment of the contract less the amount of money deposited by him along with his tender. The amount of security may be deposited in the manner prescribed in clause 4 supra or in Government Treasury Savings Bank and the Pass Book pledged to the Principal or in Fixed Deposit Receipts of State Bank of India endorsed in favour of the above officer. Letters of guarantee in the prescribed form for the amount of security from an approved Bank will also be considered enough at the discretion of the Principal. If the successful tenderer fails to deposit the security and execute the agreement as stated above, the earnest money deposited by him will be forfeited to the College and contract arranged elsewhere at the defaulter's risk and any loss incurred by College on account of the purchase will be recovered from the defaulter who will, however, not be entitled to any gain accruing thereby.

(b) In cases where a successful tenderer, after having made partial supplies, fails to fulfil the contracts in full, all or any of the materials not supplied may at the discretion of the Principal, be purchased by means of another tender/ quotation or by negotiation or from the next higher tenderer who had offered to supply already and the loss, if any, caused to the College shall thereby, together with such sums as may be fixed by the College towards damages, be recovered from the defaulting tenderer.

(c) Even in cases where no alternate purchases are arranged for the materials not supplied, the proportionate portion of the security deposit based on the cost of the materials not supplied at the rate shown in the tender of the defaulter shall be forfeited and balance alone shall be refunded.

(d) If the successful tenderer fails to deliver all or any of the stores or perform the service within the time/period(s) specified in the contract, the College shall, without prejudice to its other remedies under the contract, deduct from the contract price as liquidated damages, a sum equivalent to 0.5% or 1% of the delivered price of the delayed stores or unperformed services for each week of delay until actual delivery or performance, up to a maximum deduction of 10% of the contract prices of the delayed stores or services. Once the maximum is reached, the Principal will consider termination of the contract at the risk and cost of the contractor.

13. The security deposit shall, subject to the conditions specified herein, be returned to the contractor within three months after the expiration of the contract, but in the event of any dispute arising between the College and the contractor, the College shall be entitled to deduct out of the deposits or the balance thereof, until such dispute is determined the amount of such damages, costs, charges, and expenses as may be claimed. The same may also be deducted from any other sum which may be due at any time from the College to the contractor. In all cases where there are guarantees for the goods supplied the security deposit will be released only after the expiry of the guarantee period. If the Security is not released even after the completion of one year, from the date of expiry of the period of the contract provided there are no complaints against the contractor, interest at the rate of interest paid for S.B. accounts by nationalized banks will be paid on the Security Deposit.

14. (a) All payments to the contractors will be made by the Principal in due course by Departmental cheques payable at the Kerala Government Treasuries.

(b) All incidental expenses incurred by the College for making payments outside the district in which the claim arises shall be borne by the contractor.

15. The tenderers shall quote also the percentage of rebate (discount) offered by them in case the payment is made promptly within fifteen days/within one month of taking delivery of stores.

16. Payments will be made only after the complete supplies are actually received, verified and taken to stock. Bank charges incurred in connection with payment against documents through bank will be to the account of the contractor.

17. The contractor shall not assign or make over the contract on the benefits or burdens thereof to any other person or body corporate. The contractor shall not underlet or sublet to any person or persons or body corporate the execution of the contract or any part thereof without the consent in writing of the Principal who shall have absolute power to refuse such consent or to rescind such consent (if given) at any time if he is not satisfied with the manner in which the contract is being executed and no allowance or compensation shall be made to the contractor or the sub-contractor upon such rescission. Provided always that if such consent be given at any time, the contractor shall not be relieved from any obligation, duty or responsibility under this contract.

18. (a) In case the contractor becomes insolvent or goes into liquidation, or makes or proposes to make any assignment for the benefit of his creditors or proposes any composition with his creditors for the settlement of his debts, carries on his business or the contract under inspection on behalf of or his creditors, or in case any receiving order or orders, for the administration of his estate are made against him or in case the contractor shall commit any act of insolvency or case in which under any clause or clauses of this contract the contractor shall have rendered himself liable to damages amounting to the whole of his security deposits, the contract shall, thereupon, after notice given by the Principal to the contractor, be determined and the College may complete the contract in such time and manner and by such persons as the College shall think fit. But such determination of the contract shall be without any prejudice to any right or remedy of the College against the contractor or his sureties in respect of any breach of contract therefore committed by the contractor. All expenses and damages caused to College by any breach of contract by the contractor shall be paid by the contractor to College, and may be recovered from him under the provisions of the Revenue Recovery Act in force in the State.

19. (a) In case the contractor fails to supply and deliver any of the said articles and things within

the time provided for delivery of the same, or in case the contractor commits any breach of any of the covenants, stipulations and agreements herein contained, and on his part to be observed and performed, then and in any such case, it shall be lawful for College (if they shall think fit to do so) to arrange for the purchase of the said articles and things from elsewhere or on behalf of the College by an order in writing under the hand of the Principal put an end to this contract and in case the College shall have incurred, sustained or been put to any costs, damages or expenses by reason of such purchase or by reason of this contract having been so put an end to or in case any difference in price, compensation, loss, costs, damages, expenses or other money shall then or any time during the continuance of this contract be payable by the contractor to the College under and by virtue of this contract, it shall be lawful for the College from and out of any moneys for the time being payable or owing to the contractor from the College under or by virtue of this contract or otherwise to pay and reimburse to the College all such costs, damages and expenses they may have sustained, incurred or been put to by reason of the purchase made elsewhere or by reason of this contract having been so put an end to as aforesaid and also all such difference in price, compensation, loss, costs, damages, expenses and other moneys as shall for the time being be payable by the contractor aforesaid.

(b) In case any difference or dispute arises in connection with the contract, all legal proceeding relating to the matter shall be instituted in the Court within whose jurisdiction the College exists.

20. Any sum of money due and payable to the contractor (including security deposit returnable to him) under this contract may be appropriated by the Principal or College or any other person authorized by College and set off against any claim of the Principal or College for the payment of a sum of money arising out of or under any other contract made by the contractor with the Principal or College or any other person authorized by College. Any sum of money due and payable to the successful tenderer or contractor from College shall be adjusted against any sum of money due to College from him under any other contracts.

21. Every notice hereby required or authorized to be given may be either given to the contractor personally or left at his residence or last known place of abode or business, or may be handed over to his agent personally, or may be addressed to the contractor by post at his usual or last known place of abode or business and if so addressed and posted, shall be deemed to have been served on the contractor on the date on which, in the ordinary course of post, a letter so addressed and posted would reach his place of abode or business.

22. The tenderer shall undertake to supply materials according to the standard sample and/or specifications.

23. No representation for enhancement of rates once accepted will be considered.

24. Any attempt on the part of the tenderers or their agents to influence the College in their favour by personal canvassing with the staff concerned will disqualify the tenderers.

25. Tenderers should be prepared to accept orders subject to the penalty clause for forfeiture of security in the event of default in supplies or failure to supply within the stipulated period.

26. Samples should be forwarded if called for and unapproved samples go back by the tenderers at their own cost. Samples sent by V.P. Post or „freight to pay“ will not be accepted. The approved samples may or may not be returned at the discretion of the undersigned. Sample sent by post, railway, or plane should be so despatched as to reach the Principal not later than the date on which the tenders are due. In the case of samples sent by railway, the receipt should be sent separately and not along with the tender since the tender will be opened only on the

appointed day and demurrage will have to be paid if the railway parcels are not cleared in time. The college will not be responsible if any sample is found missing at any time due to the non-observance of the provisions of this clause. Tenderers whose samples are received late will not be considered. Samples should be forwarded under separate cover duly listed and the corresponding number of the item in the tender schedule should also be noted in the list of samples. Tenders for the supply of materials are liable to be rejected unless samples, if called for, of the materials tendered for are forwarded.

27. Telegraphic quotations will not be considered unless they give details of prices and are immediately followed by confirmation with full relevant details posted before the due date of the tender.

28. The prices quoted should be inclusive of all taxes, duties cesses, G.S.T. etc., which are or may become payable by the contractor under existing or future laws or rules of the country of origin/supply or delivery during the course of execution of the contract.

29. The tenderer will invariably furnish the following certificate with their bills for payment:-
“Certified that the goods on which sales tax/GST has been charged have not been exempted under the Central Sales Tax Act or States Sales Tax Act or GST rules or the Rules made thereunder and the charges on account of sales tax on these goods are correct under the provisions of the relevant Act or the rules made thereunder, Certified further that we (or our Branch or agent) (Address).....
are registered as dealers in the State of
under Registration No. for purposes of sales tax.”

30. Special conditions, if any, of the tenderers attached with the tenders will not be applicable to the contract unless they are expressly accepted in writing by the purchaser.

31. The tenderer should send along with his tender an agreement executed and signed in Kerala Stamp Paper of value Rs. 200/- purchased in the Kerala State. A specimen form of agreement is also given below. Tenders without the agreement in stamped paper will be rejected outright. But in deserving cases where agreement has not been received, the Principal may exercise his discretion and call upon such tenderer to execute the agreement within a period of ten days from the date of issue of such intimation, if the Principal is satisfied that the omission to forward the agreement along

with the tender was due to causes beyond the control of the tenderer and was not due to any negligence on his part. Agreement received from a tenderer after the above time limit will not be considered.

Superscription	Tender No , for Laboratory chemicals/Glassware/Equipment
Last date and time up to which tender forms are available:	30/11/2026, 2.30 pm
Due date and time for receipt of tender:	30/11/2026, 3.30 pm
Date and time for opening of tender:	30/11/2026, 3.30 pm
Date up to which the rates are to be firm:	31.05.2027
Price of tender form:	Rs. 800/- + GST (18%)
Price of duplicate copy:	Rs. 400/- + GST (18%)
Address of Officer from whom tender forms are to be obtained and to whom tenders are to be sent:	Principal, Sree Narayana College, Alathur, Erattakulam P.O., Palakkad – Dt., Kerala – 678682
Whether samples essential:	No
Period within which goods should be delivered:	Shall be mentioned in the supply order
List of chemicals/glassware/equipment:	See the list attached
Conditions	The rates quoted should include all expenditures, GST/any other taxes applicable, transportation costs etc. until the delivery of the items at the office of the Principal, Sree Narayana College, Alathur, Erattakulam P.O., Palakkad – Dt., Kerala – 678682

Alathur
09/10/2026

Principal
Sree Narayana College, Alathur

Seal

AGREEMENT

Articles of agreement executed on this the day of
..... between the Principal, Sree Narayana College,
Alathur (hereinafter referred to as “the Principal”) of the one
part and
Shri.....
(H.E. name and address of the tenderer) (hereinafter referred to as “the bounden”) of the other
part.

WHEREAS in response to the Notification No..... datedthe
bounden has submitted to the College a tender for the
specification therein subject to the terms and conditions contained in the said tender;

WHEREAS the bounden has also deposited with the College a sum of
'..... as earnest money for the execution of an
agreementundertaking the due fulfillment of the contract in case his tender is accepted by the
College.

NOW THESE PRESENTS WITNESS and it is hereby mutually agreed as follows:

1. In case the tender submitted by the bounden is accepted by the College and the contract for
..... is awarded to the bounden, the bounden shall within
..... days of acceptance of his tender execute an agreement with the College
incorporating all the terms and conditions under which the College accepts his tender.
2. In case the bounden fails to execute the agreement as aforesaid incorporating the terms and
conditions governing the contract, the College shall have power and authority to recover from
the bounden any loss or damage caused to the College by such breach as may be determined
by the College by appropriating the earnest money deposited by the bounden and if the earnest
money is found to be inadequate the deficit amount may be recovered from the bounden and
his properties movable and immovable in the manner hereinafter contained.
3. All sums found due to the College under or by virtue of this agreement shall be recoverable
from the bounden and his properties movable and immovable under the provisions of the
Revenue Recovery Act for the time being in force as though such sums are arrears of land
revenue and in such other manner as the College may deem fit.

In witness whereof Dr. Praveena Vijayan, Principal (Full additional charge) for and on behalf
of the College, and Sri.....
Bounden have hereunto set their hands the dayand year shown against their respective
signatures.

Signed by Sri. (date)

In the presence of witnesses:

1.
2.

Signed by Sri. (date)

In the presence of witnesses:

1.

2.

SREE NARAYANA COLLEGE, ALATHUR

List laboratory materials to be purchased during 2026-27

Department of Chemistry, S N College Alathur List of Chemicals - Quotation PD 26-27			
Sl. No	Name		Qty
1	Acetanilide LR	250	2
2	Acetophenone LR	500 ml	2
3	Activated charcoal	500g	1
4	Aluminium acetate LR	250g	1
5	Aluminium nitrate LR	500g	2
6	Ammonium acetate LR	500g	3
7	Ammonium carbonate LR	500g	1
8	Ammonium chloride LR	500g	2
9	Aniline LR	500ml	2
10	Barium carbonate LR	500g	1
11	Barium sulphate LR	500g	1
12	Benzaldehyde LR	500ml	2
13	Benzophenone LR	500 G	1
14	Benzoyl chloride LR	500ml	1
15	Biphenyl LR	100G	2
16	Borax LR	500g	1
17	Borches reagent LR	125 ml	3
18	Bromine water LR	500ml	1
19	Calcium acetate LR	500g	1
20	Calcium fluoride	500g	1
21	Calcium fluoride LR	500g	1
22	Calcium oxalate LR	500g	1
23	Chloroform LR	500 ml	1
24	Cinnamic acid LR	500G	2
25	Diethylether	500 ml	2
26	Diphenyl amine LR	250G	1
27	Diphenyl carbazide LR	5g	2
28	Ethyl acetate LR	500ML	3
29	Ethyl benzoate LR	500ml	1
30	Ferroussulphide sticks	500 g	2
31	Glycerol LR	2.5 L	1
32	Hydrochloric acid	2.5L	1
33	Magneson reagent LR	500 ml	1
34	Manganese dioxide LR	500g	1
35	Manganese nitrate LR	500g	1
36	Naphthalene LR	500g	3
37	Oxalic acid LR	500g	2
38	Petroleum ether	2.5L	2
39	Phenol (Crystals) LR	500g	2
40	Phthalic acid LR	500g	1
41	Phthalic anhydride LR	500G	1



42	Potassium sulphate LR	500g	1		
43	Potassium thiocyanate LR	500g	1		
44	Resorcinol LR	250G	1		
45	Sodium carbonate LR	500g	3		
46	Sodium hydroxide (Pellets) L.R	500g	4		
47	Strontium carbonate LR	500g	1		
48	Sulphuric acid	2.5L	2		
49	Urea LR	500g	2		
50	Zinc acetate LR	500g	2		
51	Zinc nitrate LR	500g	2		

Dr. SUMESH R.V. M.Sc., B.Ed., M.Phil., Ph.D.
 ASSISTANT PROFESSOR
 DEPARTMENT OF CHEMISTRY
 SREE NARAYANA COLLEGE - ALATHUR
 PALAKKAD - 678682


 PRINCIPAL
 Full Additional Charge
 Sree Narayana College
 Alathur



Department of Chemistry- Quotation of Glassware 2026-27		
Sl No.	Item	Remark/ specification
1	Beaker - Low form, with graduate and spout - -100 ml	Specify the brand
2	Beaker - Low form, with graduate and spout -250 ml	Specify the brand
3	Boss Head	Borosil and equivalent
4	Burette - Straight bore stock glass Class B - 50 ml	Specify the brand
5	Burette stopper Ring	Specify the brand
6	Butter paper	Specify the brand
7	Capillary tube - one Box	Cork Lined, Material Aluminium diecasted, powder coated, MS Rod chrome plated
8	China dish 6 cm	Specify the brand
9	Clay pipe triangle 5.5x5.5x5.5	Specify the brand
10	Clamp Universal	
11	Condensor (to connect 250 ml RB) - Vertical Air	
12	Condensor (to connect 250 ml RB) - Liebig	Specify the brand
13	Conical flask - Narrow mouth graduated borosilicate -250 ml	Specify the brand
14	Cork Borer Set : German pattern superior quality set of 6	Specify the brand
15	Cork - Double hole fitted for Boiling tube of(25*150)	Specify the brand
16	Dropping Bottle 125 ml PP	Specify the brand
17	Dropper glass 8"	
18	Round Bottom Flask -250 ml	Specify the brand
19	Test tube - borosilicate(for heating) - 15x125 - borosil	Specify the brand
20	Test Tube - (5-7 ml Capacity)	Specify the brand
21	Test tube holder - Sliding Pattern, Brass With Wooden Handle	Specify the brand
22	Thermometer 110 Yellow B/G 12" 1/10 precision	Specify the brand
23	Thermometer 110, 18" 1/10 precision	Specify the brand
24	Tripod stand 100*200 or 8"x5"	Specify the brand


Dr. SUMESH R.V. M.Sc., B.Ed., M.Phil., Ph.D.
 ASSISTANT PROFESSOR
 DEPARTMENT OF CHEMISTRY
 SREE NARAYANA COLLEGE - ALATHUR
 PALAKKAD - 678682


PRINCIPAL
Full Additional Charge
Sree Narayana College
Alathur



Department of Chemistry, S N College Alathur List of Equipments - Quotation PD 2026-27			
Sl. No	Items	Specification	Company
1	Centrifuge (Laboratory)	6*15 ml. Swing out head, Outer body made of fiber glass and paint finished	Kemi/Remi/ Rotek
2	Melting Point Apparatus	1-300 Degree , Cylindrical Alum	Any good brand
3	Refractometer	Brix : 45 to 93% Min Scale : 0.5% Accuracy : $\pm 0.5\%$, Refractive Index nd : 1.3000 - 1.7000	Any good brand
4	Wegining banalce two digit	Two digit	Any good Brand
5	V'acuum Pump	For College Laboratory purpos	Any good Brand


 PRINCIPAL
 Full Additional Charge
 Sree Narayana College
 Alathur

Dr. SUMESH R.V.M.Sc., B.Ed. M.Phil. Ph.D.
 ASSISTANT PROFESSOR
 DEPARTMENT OF CHEMISTRY
 SREE NARAYANA COLLEGE - ALATHUR
 PALAKKAD - 678682



Department of Chemistry, S N College Alathur List of Equipments - Quotation Pl

Sl. No	Items	Specification	Company
		6*15 ml. Swing out head, Outer body made of fiber glass and paint finished	Kemi/Remi/ Rl
1	Centrifuge (Laboratory)		
2	Melting Point Apparatus	1-300 Degre , Cylindrical Alum	Any good bra
	Refractometer	Brix : 45 to 93% Min Scale : 0.5% Accuracy : $\pm 0.5\%$, Refractive Index nd : 1.3000 - 1.7000	Any good bra
3			
4	Wegining banalce two digit	Two digit	Any good Bra
5	Vacuum Pump	For College Laboratory purpos	Any good Bra

Prasanna

DEPARTMENT OF MICROBIOLOGY
LIST OF INSTRUMENTS FOR THE YEAR 26-27

	Instruments		Specification
S.NO	ITEM	No. required	
1	Binocular Microscope with LED	1	Oil immersion microscope with 1600x magnification

Oliver

S. Dhiva

DR. S. DHIVA

DEPARTMENT OF MICROBIOLOGY

LIST OF CHEMICALS REQUIRED 26-27

S.No	Chemicals	No. required
1	Agar Agar	1
2	Nutrient agar	1
3	Absorbant Cotton	5 Bundle

S. Dhiva

DR. S. DHIVA

Dr. S. Dhiva

SREE NARAYANA COLLEGE ALATHUR
DEPARTMENT OF ENVIRONMENT AND WATER MANAGEMENT
LIST OF CHEMICALS AND EQUIPMENTS REQUIRED

List of chemicals

Sl. No	Name
1	Crystal Violet
2	Ethanol
3	Safranin
4	Manganese sulfate
5	Alkali-iodide-azide.
6	Concentrated sulfuric acid.
7	Starch solution.
8	Sodium thiosulfate.

List of Instruments

1	Thermometer
2	Hygrometer
3	Soil moisture meter
4	pH meter
5	BOD incubator
6	Conductivity meter
7	Hot air oven
8	Turbidity meter



Department of Environment
and Water Management
Sree Narayana College
Alathur

LIST OF EQUIPMENTS REQUIRED FOR THE DEPARTMENT OF PHYSICS

Sl. No.	Name of the Physics Lab Equipments / Apparatus
1.	Kater's Pendulum (Determination of Earth's Gravity)
2.	Compound Bar Pendulum (Acceleration Due to Gravity)
3.	Circular Coil (Verification of BiotSavart's law & determining Bh)
4.	Sonometer (Determine the Frequency of AC)
5.	Deflection and Vibration Magnetometer (Determine the moment of a bar magnet and Bh)
6.	Prism (Solid Glass prism for Spectrometer experiments)
7.	Digital Multimeter
8.	Transformer (12V, for Rectifier circuits)
9.	Conex Lens (10cm focal length)
10.	Milli-Ammeter (Analog type, 5V range) 20 mA
11.	Voltmeter (Analog type, 5V range)/.
12.	Drawing board for mapping of the magnetic field lines of a bar magnet
13.	Small Compass Needle
14.	Laser for single slit diffraction
15.	Illuminated cross-slit screen holder
16.	Lens stand (for lens and double lens)

Deviy
25/9/26



From,

Dr. N.S. Rajendran

Associate Professor,

Dept. of Biochemistry

Sree Narayana College, Alathur

To,

The Principal,

Sree Narayana College, Alathur

Respected Madam,

Sub: Purchase of laboratory materials during 2026-27 – forwarding of request – reg.

Please find the list of laboratory materials required for the Biochemistry laboratory. I humbly request you to do the needful to purchase the same for this academic year.

Sl. No.	Name of material
1	Acetic acid
2	Barfoed's reagent
3	Benedict's reagent
4	Electronic weighing balance
5	Fructose
6	Glucose
7	Molisch reagent
8	Ninhydrin reagent
9	Seliwanoff's reagent
10	Spatula - metal
11	Standard flask – borosilicate glass – 100ml
12	Standard flask – borosilicate glass – 250ml
13	Sucrose
14	Test tube rack

Thanking you,

Alathur
14/09/2026

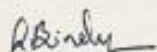
O. J. Jeyaraj
14/9/26

Yours faithfully,

N. S. Rajendran
Dr. N. S. Rajendran

DEPARTMENT OF BOTANY
LIST OF EQUIPMENTS

SLNo.	Name of Materials	Make	Quantity/ Number
1	Monocular Research Microscope with battery backup CXL LED	LABMADE	1 Nos.
2	Monocular Compound Microscope	Olympus	20 Nos.



Dr. R. BINDU
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DEPARTMENT OF ZOOLOGY
LIST OF CHEMICALS AND EQUIPMENTS

Sl. No.	Chemicals
	Acetocarmine
	Barfoeds reagent
	Biuret reagent
	Benedicts reagent
	Blood lancets
	Blood testing kit
	Cover glass
	Cover slip (square)
	Cotton roll
	Crystal violet
	Saffranins
	Dropper
	Fehlings A solution
	Fehlings B solution
	Glycerine
	Glucose
	Hydrochloric acid
	Iodine solution
	Manganese sulphate
	Methylene blue solution
	Molischs reagent
	Nitric acid
	Leishmann's stain
	pH meter
	Phenolphthalein indicator
	Graduated pipette
	Methyl alcohol
	Grams iodine
	Lugols iodine
	Potassium hydroxide
	Pottassium iodide
	Sodium hydroxide
	Sodium thiosulphate
	Ethyl alcohol
	Dimethyl amino Benzaldehyde
	Sulphuric acid

Dr. U. S. Singh

No.	EQUIPMENT
1	BEAKER - 250 ml
2	BEAKER- 1000 ml
3	BEAKER - 500 ml
4	BLOTTING PAPER
5	BURETTE- 50ML.
6	BURETTE STAND
7	COMPOUND MICROSCOPE
8	CONICAL FLASK- 250ml
9	CONICAL FLASK- 500ml.
10	COVER SLIP 18X18mm. Square
11	DISSECTION HAMMER
12	DISSECTION BOARD
13	DISSECTION HAMMER rubber
14	DROPPER WITH RUBBER TEAT 15cm.
15	EXTENSION CORD
16	FILER/ DROPPER
17	HAND LENS & STAND
18	INSECT BOX - wooden
19	INSECT NET
20	MAGNIFYING LENS- large
21	MAGNIFYING LENS- small
22	MEASURING CYLINDER -100 ml
23	MEASURING CYLINDER- 10ml
24	MICROSLIDE PLAIN
25	MONOCULAR LABORATORY MICROSCOPE HB
26	MUSLIN CLOTH
27	NEEDLE
28	OCULAR MICROMETER
29	pH PAPER
30	PIPETTE- 10ml
31	PIPETTE- 1ml
32	PIPETTE- 20ml
33	PIPETTE- 25ml
34	PIPETTE- 2ml
35	PIPETTE- 50ml
36	PIPETTE- 5ml
37	PIPETTE STAND(MICROPPPETTE)
38	PLASTIC DISSECTION TRAY
39	PORCELAIN TILE
40	REAGENT BOTTLE 30ML.
41	SLIDE 1.35mm.
42	STAGE MICROMETER
43	TEST TUBE CLEANING BRUSH
44	TEST TUBE HOLDER
45	TEST TUBE STAND STEEL
46	TEST TUBES WITH GRADUATED WITH RIM (10ml)
47	TISSUE PAPER



48	WASH BOTTLE 250 ml.
49	WHATSMANN FILTER PAPER
50	BINOCULAR RESEARCH MICROSCOPE
51	RESEARCH MICROSCOPE
52	BINOCULAR MICROSCOPE
53	STEREO BINOCULAR MICROSCOPE
54	MONOCULAR RESEARCH MICROSCOPE
55	SPIRIT LAMP
56	STUDENT MONOCULAR MICROSCOPE
57	SPHYGMOMANOMETER

Deary