



SANATANA DHARMA COLLEGE
Affiliated to University of Kerala
Re Accredited by NAAC with A+ Grade (3rd Cycle)
Sanatanapuram, Alappuzha - 688 003, Kerala, India
Phone : +91-477-2289350 (Office), Mob : 9446005200
www.sdcollege.in, e-mail : sanatanamaip@gmail.com

Ref :

Date :

//For publication in Website, Notice, Files, etc//

SANATANA DHARMA COLLEGE, ALAPPUZHA-3

No DBT/SDC/2026/01

LIMITED TENDER NOTICE

Sealed competitive tenders in the prescribed form, along with supporting documents and Earnest Money Deposit (EMD) are invited for the purchase of items such as Lab equipment, Chemicals, Software, etc. as specified in the schedule given below. The details are given on the website of the college (www.sdcollege.in). The tender forms can be had from the College office, during the working hours, on payment of the required fee fixed for the same. On submitting the tenders the tenderer should make sure to follow the terms and conditions given below.

Tender No: -01- DBT/SDC/2025-26/ dt:09-01-2026

Tender for: Laboratory equipment /Consumables under DBT fund2025-26.

Place of installation: Mathematics and Physics departments of S.D. College Alappuzha , Kerala

Quantity: As specified in the list.

Estimated amount:

Tender document fees: 400/- (0.20% of the estimated cost +GST) For lab equipment.

EMD: Rs. 1% of estimate amount. (If exempted, submit the certificate/document).

Critical Dates

Issue of tender forms: 09-01-2026 to 19-01-2026---2 pm

Last date of submission of bids: 20-01-2026---2 pm

Opening of bids: 20-01-2026--- 2.30pm

Supply of Items 20-02-2026---2pm

Prabhakaran

Prof. (Dr.) PRABHAKARAN NAIR V.R
PROFESSOR IN CHARGE OF PRINCIPAL
PEN 457679
S.D. COLLEGE, ALAPPUZHA



SDCDBT2025-26

Items and Specifications

Please see the detailed note on the items, quantity, specifications, etc appended below.

Tenders are invited from the registered Manufacturers/ authorised suppliers for the Purchase of Equipments under PD scheme. The tender is invited in One cover system from the registered and eligible firms. Prospective bidders willing to participate in this tender shall procure the prescribed form from the college office, during the working hours in the office, by paying the fixed fee. All documents in support of technical specifications, and the EMD as Demand Draft drawn in favour of "Principal, S.D. College, Alappuzha" shall be submitted. The following documents may be prepared and submitted.

Documents to be prepared:

1. Tender acceptance letter
2. Preliminary Agreement (in .pdf format)
3. Certificate/declaration of firmness of rates
4. Details of EMD paid/ certificate of exemption
5. Certificate of authorised dealership/supplier
6. E-payment requisition form
7. Technical documents/literature
8. Details of Unit Price, rate of GST/other taxes

Terms and conditions:

1. Tender forms obtained on payment of the required amount in the Office of the undersigned only should be used. The cost of the tender forms once paid will not be refunded.
2. Separate lists must be submitted for the items for each Department Physics and Mathematics departments.
3. The details are to be prepared and submitted as per the format given in the prescribed proforma.
4. The items/equipments should be original. The tenderers should be the original manufacturer/producer or authorised dealer/supplier of the items. They should also ensure to provide the details of the authorised service centres/repairing centres, for the items quoted by them, located in the Alappuzha district or nearby areas in Kerala to ensure the speedy service.
5. The technical details of the items such as the name of the **company/brand, make, model number, country of origin**, if assembled outside India/imported, etc should be given in detail. Copies of the authentic technical literature/brochure from the producer/company should be attached for each item quoted. **Sample equipment must be presented before the technical committee as per the demand.**

SDCDBT2025-26



6. The rate of each item/service offered, etc in Indian Rupees (INR), should be mentioned separately. It must be inclusive of supplying and installing the items in the respective Labs/ Departments/ Research Rooms of the S.D. College, Alappuzha.
7. The rates of taxes (GST, CESS, etc)/ levies, if any, of each item should be mentioned in clear terms; rather than stating 'inclusive of taxes' OR 'taxes will be charged extra'.
8. **The rate quoted should be remaining firm for a period 1st January- 2026 for items quoted under DBT account.**
9. The maximum period required for the supply, installation of the items/articles/completion of the work/s also should be mentioned in clear terms.
10. The details of warranty/guarantee, etc should be mentioned in clear terms.
11. The details of rebate/discount, special offers, gratis, free training/ demonstration, etc also should be mentioned in clear terms.
12. **NO additional claims towards demurrage/ installation/ demonstration charges, loading/ unloading/ freight charges, service charges, etc will be entertained after the delivery of the items or at any stage.**
13. An agreement stamp worth INR 200/- should be submitted along with the tender.
14. **Earnest Money Deposit (EMD)** An amount of one percentage of the total quoted amount (rounded to the nearest rupees) and subjected to a minimum of Rs. 1500/-, should be deposited as the Earnest Money by the unregistered tenders, in the form of a cheque or DD drawn in favour of "The Principal, the S.D. College Alappuzha" payable at Alappuzha. Those firms which are registered with the Stores Purchase Department, Government of Kerala should enclose copy/copies of the relevant documents/orders for exemption in submitting the EMD.
15. The EMD submitted by the successful tenderer will be converted as part of security Deposit and will be released on successful completion of the supply and installation/work/ project. The EMD submitted by all other unsuccessful bidders will be released after finalisation of the tender. If the successful tenderer withdraws their offer or fails to execute the work, their EMD will be forfeited and no further claim on EMD will be entertained by the College.
16. **Security Deposit:** if asked for, the successful tenderer has to submit Security Deposit amounting to Five percent of the value of work order less EMD amount, by way of Demand Draft or Bank Guarantee favouring "The Principal, S.D. College, Alappuzha" payable at Alappuzha. The security deposit will be released only after the successful and satisfactory completion of the project. If the successful tenderer fails to execute the work as per the specifications/schedule prescribed by the College, their Security Deposit will be forfeited and, in such cases, claim for release of security deposit by the tenderer will not be entertained by the College. Bank charges/incidental charges/ any other charges/ expenses or any loss/ damage occurred in this regard to the College also should be borne by the tenderer.
17. No tender received after the specified date and time will be accepted on any account. The rates shall be considered firm for acceptance till the date mentioned above. Tenders not stipulating period of firmness and tenders with price variation clause such as 'subject to prior sale' condition are liable to be rejected. Prices quoted by the Bidder shall be fixed during the bidder's performance of the contract and not subject to variation on any account. A bid submitted with an adjustable/ variable price quotation will be treated as non - responsive and rejected.
18. The tenders will be opened on the appointed day and time in the office of the undersigned. If it happens to be a declared holiday or any other holiday for the institution, the opening shall be done on the next working day.

SDCDBT2025-26

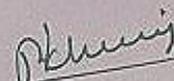


19. The tenderers are liable to arrange for demonstration of the items, if asked for, at their own cost. No demurrage, compensation or any other liability of the tenderers/firms shall not be entertained by the Institution in this regard.

20. The undersigned reserve the right to purchase/procure the items/service/work in full or in part, subjected to the availability of funds from the funding agency/agencies.

21. Payment will be made only on successful supply/installation/completion of the work, and on obtaining the certificates in this regard from the Head of the concerned Department/competent authorities of the College.

22. The decisions of the undersigned will be final and binding in selecting the items/services offered by the firms/companies/parties, in part or in full, for the College.


PRINCIPAL



Prof. (Dr.) PRABHAKARAN NAIR V.R.
PROFESSOR IN CHARGE OF PRINCIPAL
PEN 467679
S.D. COLLEGE, ALAPPUZHA

Instructions to the Tenderers

1. The tender/ quotation should be prepared in the following format as hard copy.
2. Refer the detailed notification before preparing this Proforma
3. Care should be taken to include the certificates/statements without errors/changes
4. Earnest Money Deposit (EMD): An amount of one percentage of the total quoted amount (rounded to the nearest rupees) and subjected to a minimum of Rs. 1500/-, should be deposited as the Earnest Money by the unregistered tenders, in the form of a Demand Draft/ Cheque, drawn in favour of "The Principal, S.D. College Alappuzha", payable at Alappuzha.
5. Those firms which are registered with the Stores Purchase Department, Government of Kerala should enclose copy/copies of the relevant documents/orders for exemption in submitting the EMD.
6. The model letter given below may be used while submitting the tender/quotation



Date:

To
The Principal
S. D. College Sanathanapuram P. O., Alappuzha Pin-
688003, Kerala

Madam,

I/We hereby tender to supply, under the annexed general conditions of contract, the whole of the articles referred to and described in the attached specification/s and schedule, or any portion thereof, as may be decided by the College Authorities, at the rate quoted against each item. The articles will be delivered within the time and at the places specified in the schedule.

I/We have remitted separately the required amount of Rs as earnest money(EMD).

Yours faithfully

Check-list of items included:

1. Tender document obtained from the S. D. College
2. Agreement in stamp paper worth ₹200/-
3. Details of the items quoted as per the format for Depts. Physics Chemistry, Botany, Zoology and Micro-Biology
4. Demand Draft towards EMD or exemption certificate provided by the Store Purchase Department, Government of Kerala.
5. Copies of technical information/brochures.



SDCDBT2025-26

**TENDER/QUOTATIONS SUBMITTED TO
S.D. COLLEGE ALAPPUZHA**

1. Tender Notice number & date:
2. Code Number:
3. Cost of the tender form paid in the College office:
4. Number & date of the receipt obtained from the College office:
5. Details of the EMD (Name of Bank, Number & Date of Demand Draft/Cheque, Amount, etc):

Sl. No.	Item Code, if any	Details of each items quoted* * (Please furnish following details of each item quoted	Technical specifications/details.	Unit Price (INR)	Tax (GST) (INR)	Total amount (INR)	Quantity quoted	Grand Total (INR)
1.		a) name of the company/Brand: b) model/make no.: c) country of origin:	Give the details of the major components used in case of assembled items.		Rate: -% Amt:			

Grand Total(Rs.):

1. The details of warranty/guarantee, etc. for the items/works mentioned above are given below
2. The details of rebate/discount, special offers, etc. Are given below:

DECLARATION

1. Certified that I/ we/ this firm is/are ready to supply the above-mentioned items/ offer the services as per the terms and conditions imposed by the S.D. College Sanatanapuram P.O. Alappuzha
2. Certified that an agreement, as prescribed by the Government of Kerala, is prepared in the non-judicial stamp paper worth Rs.200/- and submitted along with this tender.
3. Certified that the rates of the items and taxes quoted above are correct and for supplying/installing the said items/services at the respective locations/space/slots/rooms of the College.
4. Certified that the rate quoted remain firm for a period upto 1st January 2026
5. Certified that the technical information /data given for each item/service is as per the authentic source from the company and correct to the best of our knowledge.
6. Certified that the required amount of EMD (ie. one percentage of the total quoted cost, subjected to minimum Rs.1500/-) is deposited herewith, as stated above, OR
7. I/we/this firm is/are exempted from depositing EMD vide order no. (A copy of the same is attached)
8. It is agreed that, if directed by the College, I/ we/ this firm shall arrange a live demonstration of the items at our own expense. No demurrage/additional claims will be charged in this regard.
9. Certified that the maximum period required for the supply, installation of the items/articles/completion of the work/sis..... days, w.e.f. the receipt of the firm supply/work-order.

Date:



[Signature]
Signature & Name

Prof. (Dr.) PRABHAKARAN NAIR V.S.
PROFESSOR IN CHARGE OF PRINCIPAL
PEN 457679
S.D. COLLEGE, ALAPPUZHA

SDCDBT2025-26

Format of Label/Superscription on the sealed Cover of Tender

TenderNoticenumber &date:	
CodeNumber:	
AddressoftheTenderer	To: The Principal S.D College, Sanatanapuram PO., Alappuzha- 3, Kerala



1. Equipment List

Department	Sl. No	Items	Units
Botany	1	Weighing Balance	1
	2	pH meter	1
	3	Conductivity Meter	1
	4	Turbidity Meter	1
Chemistry	5	IR lamp	1
	6	Magnetic Lens	3
	7	Thermo meter (Alcohol)	2
	8	Magnetic beads - Big and small	1+1
	9	Test tubes	4
Physics	10	Sodium Vapour Lamp	1
	11	Bar Magnets	3 set
	12	Copier Paper JK 80 gsm	2
Zoology	13	Laboratory Centrifuge	Max. Speed 4000 rpm or higher Max. RCF 2300 g or higher Max. Capacity 200 ml
	14	Rotor for Laboratory Centrifuge	8 x 15ml 4 x 50 ml
	15	Display unit for system attached to microscope	Item Height: 36.1 cm or similar Item Width: 49.2 cm or similar Standing screen display size: 21.5 Inches or similar Screen Resolution: 1920 x 1080 Product Dimensions 18.9 x 49.2 x 36.1 cm; 2.02 kg or

SDCDBT2025



			similar Speaker Description: Built-in Stereo Speakers Number of USB 3.0 Ports: 3 Number of HDMI Ports: 1 Voltage: 240 Volts Should Include Components: Monitor, stand, power cord, manual, HDMI Cable	
16		Powder free nitrile gloves	Powder Free	10 boxe s of 100 piec es per box
17		Aluminium foil	Roll - Foil 72 Meter, Width 30 cm, 11 Microns in Thickness	5 Roll s
18		DNeasy Blood and Tissue kit - for DNA Isolation	Qiagen or Similar - 50 samples per kit	2
19		White board cum Green Board	Board with white board on one side and Green board on the other side. Size - 6 ft. wide x 4 ft. height	1

SDCDBT2025



	20	A4 Sheet bundle for printing in lab	80 GSM	2 bundle
Microbiology	21	Portable bunsen burner (electric/electronic)		4
	22	Pen pH meter		1
Mathematics	23	Projector	EPSON EB-E01	1

2. List of Consumables

Botany	1	MnCl ₂	1L	2
	2	Chloroform	1L	2
	3	KI	1L	2
	4	NaOH	1L	2
	5	Con. H ₂ SO ₄	500 ml	3
	6	Sodium Thiosulfate (Na ₂ S ₂ O ₃)	500 ml	2
	7	Pottassium dichromate	500 ml	3
	8	Ferrous Ammonium Sulfate	500 ml	2
	9	Ferrouin Indicator	250 ml	2
	10	Methyl Orange Indicator	25 ml	1
	11	Phenolphthalin	500 ml	2
	12	Tricalcium Phosphate	1L	2
	13	Benzene	500 g	10
	14	Saffranine	250 ml	4
	15	Porcelain China Dish		5
	16	Silica Gel Pebbles	500 gm	1
	17	Micropipette with tip	1 ml	20
	18	Micropipette with tip	100 µl	20
Chemistry	19	Hydrothermal Steel bomb	100 ml	1
	20	Dissolved Oxygen bottles	250 ml	20
	21	BOD bottles	250ml	20
	22	Weighing Spatula		5
	23	Chitosan	250 mg	2
	24	Cellulose	500 gm	2
	25	Lead acetate	500 gm	5
	26	Titanium metal foil (99.9% pure)		2
	27	Tetra Ethyl Ortho Silane	250 gm	2
	28	Aluminium acetate	500 gm	2



SDCDBT2025

29	Aluminium carbonate	500 gm	2
30	Ammonia solution	500 ml	10
31	Benzamide	500 g	1
32	Calcium Chloride	500 g	1
33	Calcium Nitrate	500 g	1
34	Calcium Acetate	500 g	1
35	Diethyl ether	500 ml	5
36	Ferrous sulphate	500 g	1
37	Glucose	500 g	2
38	Hydrogen Peroxide	500 ml	2
39	Iodine	100 g	3
40	Isoamyl alcohol	500 ml	2
41	Magnesium Carbonate	500 g	2
42	Nitrobenzene	500 ml	2
43	O - Cresol	500 g	2
44	O - Toludine	500 g	1
45	Paraffin liquid	500 ml	2
46	Phenol (100% pure)	500 ml	2
47	Potassium Chromate	500 mg	1
48	Potassium Hydroxide	500 ml	2
49	Potassium Iodide	500 ml	2
50	Silver Nitrate	500 g	2
51	Anhydrous Sodium sulphate	500 gm	2
52	Zinc Nitrate	500 gm	1
53	Ammonium persulphate	100 gm	1
54	Methyl methacrylate	100 gm	2
55	Azo Bis isobutyro nitrile	100 gm	2
56	Benzoyl peroxide	500 gm	1
57	Glass trough		2
58	Ammonium Fluoride (98%)	500 ml	2
59	Whatman 40 filter paper sheets		10
60	Whatman 41 filter paper sheets		10
61	Ethylene glycol	500 ml	1
62	Sodium Sulfide flakes	250 gm	2
63	Test tube - 15 ml		50



SDCDBT2025

	64	Boiling tube		5
Physics	65	Sodium Citrate Tribasic Dihydrate extrapure, 98% (Trisodium Citrate Dihydrate)	500 mg	1
	66	Sodium Borohydride (powder) extrapure AR, ACS, 98%	500 g	1
	67	Molybdenum Trioxide extrapure AR, ACS, 99.5%	100 g	1
	68	Cupric Sulphate Pentahydrate ACS, 99.5%	100 g	1
	69	Ferric Chloride Anhydrous pure, 98% (Iron (III) Chloride)	500 g	2
	70	Nickel (II) Chloride Hexahydrate pure, 98%	500 g	1
	71	Thiourea Superior extrapure AR, ACS, ExiPlus, Multi-Compendial, 99%	500 g	1
	72	L-Cysteine extrapure CHR, 99%	500 g	1
	73	Polyvinylpyrrolidone K90 (Povidone, PVP K-90)	100 g	1
	74	Thioacetamide extrapure AR, ACS, ExiPlus, Multi-Compendial, 99%	100 g	1
	75	Zinc Acetate Dihydrate ACS, ExiPlus, Multi-Compendial, 99.5%	500 mL	1
	76	Ammonia Solution extrapure AR, 30% (Ammonium Hydroxide 30%)	500 g	1
	77	potassium nitrate (KNO ₃)	500 mL	1
	78	N,N-Dimethylformamide (DMF) GC-HS, 99.9%		1
	79	Potassium Chloride ACS, ExiPlus, Multi-Compendial, 99.5%	500 mL	1
	80	HCl	500 g	1
	81	H ₂ SO ₄	500 mL	1



SOCDT2025

82	HNO ₃	500 mL	1
83	NaOH	500 mL	1
84	isopropanol	500 g	2
85	Calomel Electrode	1L	1
86	Centrifuge min 6000rpm		1
87	beaker (500 mL)	500 ml	1
88	Beaker (250 mL)	250ml	3
89	Nitrile (powder free) gloves (Large)		3
90	Whatman filter paper (A1)		2
91	Dropper		pkts
92	Glass stir rods		6
			5

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