# OFFICE OF THE PRINCIPAL **DHEMAJI COLLEGE, DHEMAJI**

DIST. DHEMAJI – 787057, ASSAM, INDIA

# DHEMAJI COLLEGE DHEMAJI NOTICE INVITING TENDER

Sealed quotations are invited from reputed bidders for supply of classroom and laboratory items. Detailed requirements and Terms and Conditions are available at college website <a href="www.dhemajicollege.in">www.dhemajicollege.in</a> Last date of receipt of tenders is 16.01.2026.

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### DHEMAJI COLLEGE, DHEMAJI

DIST. DHEMAJI – 787057, ASSAM, INDIA

Ref. No. DC/83/Tender/2025/116

Dated Dhemaji the 25th December, 2025

#### **NOTICE INVITING TENDER**

Sealed quotations are invited from reputed Bidders / vendors / suppliers / distributors for supply of classroom and laboratory items, including chemicals, kits, instruments, specimen, Glasswares, Plasticwares, etc. to Dhemaji College, Dhemaji, Assam, India, PIN 787057. The terms and conditions for submitting the bids are as follows:

- 1. The bids are invited from reputed suppliers having experience of supplying laboratory and classroom items to other institutions, having Trade license and GST registration, and records of proof of such supplies, etc. All the supporting documents should be signed and attached in the Technical bid.
- 2. Bidders should be certified agent / distributor of the respective companies.
- 3. The tenders should contain two separate sub-envelopes containing Technical and Financial bids. The sub-enveloped should be specifically marked as "Technical bid" and "Financial bid". If the Technical bids are found to be in order, the financial bids would be opened and considered.
- 4. All rates quoted in the bids should be in INR and should include GST. No transportation or packaging charge shall be borne by the College, and any damage in transit shall be borne by the bidder.
- 5. No correspondence (verbal or written) shall be considered, and canvassing in favour of any bidder by anyone shall lead to rejection of the bids.
- 6. No advance payment shall be done by the College, and payment shall be initiated after receipt of the items in good condition, following due certification by appropriate staff of the college.
- 7. Mere submission of the bids does not confer any right or whatsoever to the bidders apropos obtaining Purchase Order. The college reserves the right to cancel / amend / withdraw this notice or items or terms and conditions without giving any reason thereof. The college reserves the right to place partial order of the items against the bids.
- 8. Any addendum, corrigendum and / or extension of last date of submission of the bids shall be published at the website of Dhemaji College (<a href="www.dhemajicollege.in">www.dhemajicollege.in</a>)
- 9. Installation and demonstration, if needed, shall be done by the suppliers at their own expenses.
- 10. Selected bidder shall have to execute an agreement with the college for which the Proprietor shall have to visit the college physically, following which the purchase order shall be placed.

The tenders should reach the office of the **Principal**, **Dhemaji College**, **Dhemaji** – **787057**, **Assam**, **India on or before 16 January**, **2026 latest by 04:00 pm**. Tenders reaching the office after the last date or after the stipulated time shall not be considered.

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#### A. Chemicals

Sl No.	Name of the Chemical	Specifications	Quantity	Department
1	1,10-phenanthroline	100 g	1	Chemistry
2	2,4 dinitrophenylhydrazine 100 g		1	Chemistry
3	Aceto Carmine Stain 100 mL	Standard grade	1	Botany
4	Acetone 500 ml	Merck	5	Botany - 1, Chemistry - 4
5	Agar Agar 100 g	HiMedia	1	Botany
6	Aluminium Sulphate		1	Chemistry
7	Ammonia 500 mL		6	Chemistry
8	Ammonium Chloride 500 g		4	Chemistry
9	Aniline blue 125 mL	HiMedia	2	Botany
10	Arsenious oxide	500 g	1	Chemistry
11	Barium Nitrate	500 g	1	Chemistry
12	Beef Extract 100 g	HiMedia	1	Botany
13	Boric Acid 100 g	Lab grade	1	Botany
14	Bouvine-Serum Albumin (BSA Protein Standard)	100 g	1	Chemistry
15	Calcium Chloride	500 g	1	Chemistry
16	Carbon Tetrachloride 500 mL		2	Chemistry
17	Chloroform 500 mL		4	Chemistry
18	Chromatography Paper		6	Chemistry
19	Copper Sulphate 500g		2	Chemistry
20	Dichloromethane 500 mL		2	Chemistry
21	Diphenylamine	100 g	1	Chemistry
22	Ethanol 500 mL		6	Chemistry
23	Ethyl Acetate	500 ml	2	Chemistry
24	Fehling A 500 mL		1	Chemistry
25	Fehling B 500 mL		1	Chemistry
26	Ferrous Sulphate 500 g		2	Chemistry
27	Filter Paper	Whatman No. 1	5 pkts	Botany
28	Filter Paper (Whatman)		2	Chemistry
29	Folin-Ciocalteau reagent 100g		1	Chemistry
30	Glacial Acetic Acid	500 mL	4	Chemistry
31	Hexane 500 mL		4	Chemistry
32	Hydrochloric Acid 2000 mL		2	Chemistry

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33	Hydroquinone	100 g	1	Chemistry
34	Iodine crystal	100 g	1	Chemistry
35	Litmus Paper (Blue and Red)		4	Chemistry
36	Magnesium Sulphate	500 g	1	Chemistry
37	Methanol 500 mL		2	Chemistry
38	Methyl acetate	500 ml	2	Chemistry
39	MS Media (pre-mix)	HiMedia	1 pack	Botany
40	Murexide indicator		1	Chemistry
41	n-Butanol	500 mL	2	Chemistry
42	Nickel Chloride	500 g	1	Chemistry
43	Nitric Acid 2000 mL		1	Chemistry
44	Oxalic Acid 500 g		2	Chemistry
45	Peptone 100 g	HiMedia	1	Botany
46	Petroleum Ether	500 mL	5	Chemistry-4, Botany - 1
47	Phenol	500 ml	2	Chemistry
48	Phosphoric Acid	500 ml	1	Chemistry
49	Potasium Hydroxide 500 g		1	Chemistry
50	Potassium dichromate 500 g		1	Chemistry
51	Potassium iodide 100 g		1	Chemistry
52	Potassium Sodium Tartarate 250 g		1	Chemistry
53	Potassiumferrocyanide 500 g		1	Chemistry
54	Silica	500 g	1	Chemistry
55	Silver Nitrate 50 g	5 7 8	1	Chemistry
56	Sodium bicarbonate 500 mL		1	Chemistry
57	Sodium carbonate	500g	1	Chemistry
58	Sodium Chloride 500 g	Lab grade	1	Botany
59	Sodium Hydroxide	500 g	2	Chemistry
60	Sodium Hypochlorite 500 ml	Local supplier	1	Botany
61	Sodium Nitropruside 100 g	11	1	Chemistry
62	Sodium Sulphate	500 g	1	Chemistry
63	Strontium Chloride	500 g	1	Chemistry
64	Sucrose	500 g	2	Chemistry
65	Sulphuric Acid 2000 mL		2	Chemistry
66	Urea	500 g	1	Chemistry
67	Bromophenol Blue (5 g)	HiMedia / SRL	2	Zoology
68	Schif's reagent 500 mL	HiMedia / SRL	2	Zoology
69	MGP (Methyl Green-Pyronin) stain 100 mL	HiMedia / SRL	2	Zoology

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70	Giemsa stain 25 g	HiMedia / SRL	2	Zoology
71	Leishman stain 500 mL	HiMedia / SRL	2	Zoology
72	PAP stain 100 mL	HiMedia / SRL	2	Zoology
73	Feulgen	HiMedia / SRL	2	Zoology
74	Acetocarnine 250 mL	HiMedia / SRL	2	Zoology

#### **B.** Kits

Sl. No.	Name of Kit	Specifications	Quantity	Department
1	Gram Stain Kit	HiMedia	1 set	Botany
2	Genomic DNA Isolation Kit	HiMedia	1 kit	Botany
3	Periodic Acid-Schiff staining kit	HiMedia / SRL	2	Zoology

### C. Specimen / Slides

Sl. No.	Name of Slide / Specimen	Specifications	Quantity	Department
1	Amoeba WM	Prepared slide	1	Zoology
2	Paramecium WM	Prepared slide	1	Zoology
3	Euglena WM	Prepared slide	1	Zoology
4	Obelia colony WM	Prepared slide	1	Zoology
5	Sycon	Prepared slide	1	Zoology
6	Mammalian Skull (Herbivorous)		1	Zoology
7	Mammalian Skull (Carnivorous)		1	Zoology
8	Chick embryo (Hamberger and Hamilton stage)	Prepared slide	1	Zoology
9	Chick embryo (Stage 5, Head process, 21 hours)	Prepared slide	1	Zoology
10	Hydrilla Plant (Live)	Local supplier	Few sprigs	Botany
11	Embryosac Slide (Permanent)	Prepared slide	1	Botany
12	Endosperm Slide (Permanent)	Prepared slide	1	Botany
13	Tapetum Slide (Permanent)	Prepared slide	1	Botany
14	Ovule Slide (Ana/Auto)	Prepared slide set	1 set	Botany

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#### **D. Electrical and Electronic Items**

Sl. No.	Name of Electronic / Electrical item	Make/ Model	Quantity	Department
1		D Link /	01 Drum	Computer
1	Ethernet Cat 6 Cable	digisol	(305m)	Science
2	RJ45Connector	D Link	30 Pairs	Computer Science
3	Motherboard Testing Kits		1	Computer Science
4	SMPS Testing Kits		1	Computer Science
5	Multimeter	KAIWEET SHT118A	4	Comp. Science-1, Electronics - 3
6	Resistors (Assorted Box)	AVS Components	10	Electronics
7	Capacitors (Electrolytic Assorted Box)	Robocraze	5	Electronics
8	Capacitors (Mica Assorted)	101,102,103etc	50	Electronics
9	Logic Gate Ics (7400/7402/7404/7408/7432/7486)	10 pcs each	60	Electronics
10	Regulator ICs (723/7805/7905/7812/LM317)	10 pcs each	50	Electronics
11	BJT (2N3904/2N3906/BC547/BC548/BC557)	10 pcs each	50	Electronics
12	Timer IC(555)		20	Electronics
13	OpamIC741		20	Electronics
14	JFET/MOSFET/UJT	10 pcs each	30	Electronics
15	SCR/DIAC/TRIAC	10 pcs each	30	Electronics
16	Containers for Components(SmallRound-5")		20	Electronics
17	Socket5A/15A	5 pcs each	10	Electronics
18	Box PVC Assorted		5	Electronics
19	Casing Caping		10	Electronics
20	L/T/joints	10 pcs each	30	Electronics
21	Insulation Tapes		5	Electronics
22	Tester		5	Electronics
23	Pliers		2	Electronics
24	Screw Driver Sets		2	Electronics
25	Plugs2-pin/3-pin	5 pcs each	10	Electronics
26	Wires0.5mm/1mm	=	2	Electronics
27	Switch		50	Electronics

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28	Soldering Stand		2	Electronics
29	Alligator Clip to Male Jumper Wire		100	Electronics
30	Alligator Clip Double ended		50	Electronics
31	BNC to Dual Alligator Clip Test Cable		10	Electronics
32	Power Supply(0-30V)		1	Electronics
33	AM/FM Training Kit		1	Electronics
34	PAM Training Kit		1	Electronics
35	Microcontroller programmer	TOP8051	2	Electronics
		Programmer		
36	8051 Microcontroller	ATMEL	10	Electronics
37	8052 Microcontroller	ATMEL	10	Electronics
38	Arduino kit	Arduino Uno	2	Electronics
		R3 Original	_	Liconomos
39	Breadboard		20	Electronics
40	Breadboard jumper wire		100	Electronics

#### E. Glasswares and Plasticswares

Sl No.	Name of the Item	Make	Quantity	Department
1	Beaker 250 mL		4	Chemistry
2	Beaker 50 mL		5	Chemistry-4, Botany-1
3	Beaker 500 mL		4	Chemistry
4	Beaker (100 ml)	Borosil	5	Botany-1, Chemistry-4
5	Burette		4	Chemistry
6	Burette Adjustable Clamp		5	Chemistry
7	Burette stand		4	Chemistry
8	Capillary tube for melting point		2	Chemistry
9	Chromatography Chamber		6	Zoology-5, Chemistry-1
10	Conical Flask (100 ml)	Borosil	10	Botany
11	Conical Flask (250 ml)	Borosil	10	Botany
12	Conical Flask (500 ml)	Borosil	10	Botany
13	Crucible Tong		5	Chemistry
14	Funnel		4	Chemistry
15	Funnel Stand		5	Chemistry
16	Inoculation Loop	Stainless Steel	2	Botany
17	Measuring Cylinder (10 ml)	Borosil	5	Botany
18	Measuring Cylinder (100 ml)	Borosil	3	Botany-1, Chemistry-2
19	Measuring Cyllinder 250 mL		2	Chemistry

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20	Petri Dish (Plastic)	Pack of 20	2 packs	Botany
21	Pipette 10 mL		4	Chemistry
22	Pipette 20 mL		4	Chemistry
23	Pipette 5 mL		4	Chemistry
24	Porceilen basin		4	Chemistry
25	Reagent Bottles (250 ml)	Borosil	4	Botany
26	Spatula		4	Chemistry
27	Spirit Lamp	Standard	10	Botany, Zoology
28	Test Tube Bush		4	Chemistry
29	Test Tube Holder		4	Chemistry
30	Test Tubes 10 mL	Borosil	10 packets of 100	Chemistry, Botany
31	TLC plate		10	Chemistry
32	Volumetric Flask 250 mL		4	Chemistry
33	Volumetric Flask 100 mL		4	Chemistry
34	Wash Bottle		4	Chemistry
35	Wash Glass		4	Chemistry

### F. Microphone, Projector Screen

Sl. No.	Name of Item	Make / Model	Quantity	Department
1	Bluetooth Lapel Mic	Ahuja ABW 400 UL	5	English-2, Philosophy-1, Sociology-2
2	Projector Screen	Large size	2	Economics, Maths

#### G. Instruments

Sl. No.	Name of the item/equipment	Make/ Model	Quantity	Department
1	Simple Microscope	Ajanta/Standard	1	Botany
2	Vertical Digital Autoclave (12L)	Medicare/Equitron	1	Botany
3	Thermometer		2	Chemistry
4	Thermostat		1	Chemistry
5	Suction Pump Set		1	Chemistry
6	Ostwald Viscometer		2	Chemistry
7	Stalagmometer		2	Chemistry
8	Magnetic Stirrer with hot plate		5	Chemistry
9	Water Bath		4	Chemistry
10	Binocular Microscope with lenses of 4X,	Olympus /	2	Zoology,

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	10X, 40X, 60X	Magnus MLX-M		Botany
11	Thematic Apperception Test (TAT)	-	10	Education
12	Mirror Learning		5	Education
13	Maze Learning		5	Education
14	Rorschach Ink-blot test		5	Education
15	Koh's Block design test		5	Education
16	Alexander's Pass along test		5	Education
17	Tachistoscope		5	Education
18	Stopwatch		3	Education
19	To draw the BH curve of Fe using Solenoid & determine energy loss from Hysteresis.	Omega	1	Physics
20	To measure the Dielectric Constant of a dielectric Materials with frequency.		1	Physics
21	To determine the Hall coefficient of a semiconductor sample.		1	Physics
22	To determine the phase difference between two waves using Lissajous Figures	Omega	1	Physics
23	Measurement of susceptibility of paramagnetic solution (Quinck's Tube Method)	ASICO	1	Physics
24	To measure the Magnetic susceptibility of Solids.		1	Physics
25	To determine the value e/m by magnetron method.		1	Physics
26	To determine the ionization potential of mercury.		1	Physics
27	To determine the wavelength of a laser source using diffraction of a double slit.		1	Physics
28	To determine the Coefficient of Thermal Conductivity of Cu by Angstrom's Method.	ASICO	1	Physics
29	To study the variation of Thermo-Emf of a Thermocouple with Difference of Temperature of its Two Junctions		1	Physics
30	To study the response curve of a series LCR circuit		1	Physics
31	To study the response curve of a parallel LCR circuit		1	Physics
32	Vertical Electrophoresis Apparatus		1	Zoology
33	Electrophoresis power pack		1	Zoology
34	Glass Water Double Distillation Unit	4 L/Hr	1	Zoology
35	Bacteriological incubator		1	Zoology

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#### H. Furniture

Sl. No.	Name of the item/equipment	Make/ Model	Quantity	Department
1	Green Board/White Board	6X4 feet, Alkosign / Kores	6	Philosophy-2, Pol Science-1, History-2, Maths-1
2	Laboratory Chemical Rack	Basic wooden or metal	2	Botany

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