

St. Dominic's College, Kanjirappally

Affiliated to Mahatma Gandhi University and Reaccredited with 'A Grade' by NAAC
Parathode P.O.-686 512, Kottayam Dist., Kerala, India

ST. DOMINIC'S COLLEGE KANJIRAPPALLY

Parathodu P.O. 686512, Ph: 04828 234340

Email: principalsdc@gmail.com

Tender No. 01/Lab/2023-24

07.05.2024

Tender No.02/Sports/2023-24

Sealed competitive tenders are invited for supply of Chemicals, Lab equipments and Sports goods (purchase from PD account). Tender cost as per Government of Kerala rules. Supply of Chemicals and Lab equipments: PAC Rs.253730/- and Supply of Sports goods: PAC Rs. 225871/-

Important dates:-

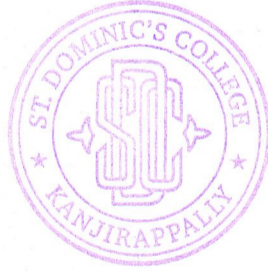
Issue of tender form	07.05.2024
Last date for submission of tender form	21.05.2024, 10.30 am
Opening of tender forms	21.05.2024, 11.00 am
EMD	1% of estimated amount

Tender cost

- Above `1,00,000/- upto `10.00 lakh :- 0.2% of the cost of tender rounded to the nearest multiple of 100, subject to a minimum of ` 400/- and maximum ` 1500/- + GST as applicable.
- Above `10.00 lakh :- 0.15% of the cost of tender rounded to the nearest multiple of 100, subject to a maximum of ` 25000/- + GST as applicable.

EMD

- A cash deposit as earnest money equal to one percent of the total cost.

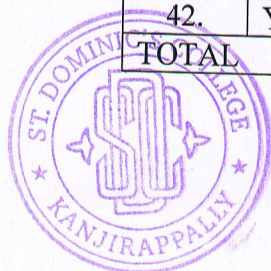


Principal
Principal, SD College, Kanjirappally

Tender No. 01/Lab/2023-24

**DEPARTMENT OF BOTANY
LIST OF CHEMICALS 2023-24**

Sl. No	Item	Quantity	Amount
1.	Acetone	5 Litre	6000.00
2.	Acetocarmine	100ml	873.00
3.	Agar agar	500 Gram	4500.00
4.	Agarose for gel electrophoresis	25gram	7026.30
5.	Aluminium foil	4 rolls	1800.00
6.	Ammonium Dichromate	500gram	1172.00
7.	Ammonia solution A.R (25%NH)	1 Litre	450.00
8.	Amylase	500gram	850.00
9.	Benzene (AR) (99.8%)	2.5 Litre	1900.00
10.	N-Butyl alcohol-99%	2.5 Litre	1887.00
11.	Chloroform (AR)	2.5 Litre	2160.00
12.	Cotton (Absorbent)	800 gram	604.80
13.	Copper	250ml	4230.00
14.	Coverslips (square)	5 packet	1150.00
15.	Diethyl ether (AR)	5 Litre	9500.00
16.	Diphenylamine	250gram	763.00
17.	Dragendroff's reagent	250ml	1734.00
18.	DPX Mountant	500ml	994.00
19.	Ethyidium bromide	1gram	3004.84
20.	Ethyl Acetate	5Litre	5500.00
21.	Ferric chloride anhydrous	500 gram	239.00
22.	Formaldehyde solution	5 Litre	2692.00
23.	Formic acid (85%)	1 Litre	936.00
24.	Glacial Acetic Acid (AR)	2.5 Litre	3520.00
25.	n-Hexane AR (99%)	2.5 Litre	4435.00
26.	Hydrochloric acid 35% (AR)	2.5 Litre	995.00
27.	Lamposolv	2.5 Litre	2000.00
28.	Lead	250ml	4230.00
29.	Ninhydrin solution	250ml	270.00
30.	Oxalic acid	500gram	457.00
31.	Paraffin Wax	1Kg	700.00
32.	Peptone	500gram	365.00
33.	Petroleum ether 60-80 (AR)	5 Litre	7000.00
34.	Petroleum ether 40-60 (AR)	2.5Litre	4895.00
35.	Silver nitrate	10gram	2345.00
36.	Sodium bicarbonate	500gram	250.00
37.	Sodium chloride	500gram	185.00
38.	Sodium formate 99%	500gram	460.00
39.	Sodium sulphite	500gram	220.00
40.	Sucrose	500gram	761.00
41.	Toluene (AR)	2.5 Litre	1678.00
42.	Yeast Extract	500gram	190.00
TOTAL			94921.94/

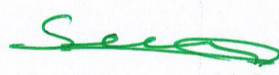


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PRINCIPAL
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Department of Physics
List of instruments under PD account 2023- 2024

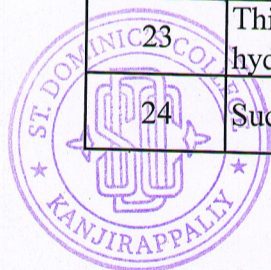
No	Name	Quantity	Amount
1	Galvanometer	2	Rs. 1000/-
2	Resistance box (1-1000) ohms	1	Rs. 3000/-
3	Multimeter	3	Rs. 4500/-
4	Breadboard	4	Rs. 600/-
5	Diode Laser (620 nm)	1	Rs. 1000/-
6	Zener Diode	100	(100*2)= Rs. 200/-
7	PN Junction Diode	50	(50*5)= Rs. 250/-
8	Rheostat	2	(2500*2)= Rs. 5000/-
9	IC 741	10	Rs.150/-
10	Weighing balance - 0.1 mg	1	Rs. 20,000/-
11	Magnetic Stirrer with ceramic Hot Plate - Digital Display, Big Size Ceramic hot Heating and stirring plate, can proceed simultaneously, Temperature and Stirring speed is stepless adjustable.	1	Rs. 30,000/-
12	Metre scale	5	Rs. 500/-
13	Force table apparatus	1	Rs. 3000/




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Department of Chemistry
List of equipments

No.	Particulars	Unit
1	Potassium iodide - 99% 500gm	2.00 Nos
2	Phenolphthalein solution 125 ml	1.00 Nos
3	Phenol (Carbolic acid) - 99% 500gm	2.00 Nos
4	pH paper strips	1.00 Nos
5	Oxalic acid A.R - 99.8% (confirms to ACS specification) 500gm	1.00 Nos
6	Nitric acid 500ml	1.00 Nos
7	Nitrobenzene - 99% 500ml	5.00 Nos
8	Ammonia solution sp.gr.0.91 500 ML(Ammonium hydroxide)	1.00 Nos
9	Potassium permanganate - 99% 500gm	1.00 Nos
10	Silver nitrate - 99.8% 25gm	1.00 Nos
11	Whatman Filter paper, Grade 41, circle, 110mm, 100/pkt	2.00 Nos
12	Filter Paper Sheet -Ordinary	3.00 Nos
13	Fusion tube (ignition tube)	8.00 Nos
14	Sodium nitrite - 96% 500gm	1.00 Nos
15	Sodium bisulphite (SO ₂ - 58.5%) 500gm	1.00 Nos
17	Zinc sulphate A.R. - 99.5% (Confirms to ACS specification) 500gm	1.00 Nos
19	tri - Sodium citrate - 99 - 101% 500gm	1.00 Nos
20	Resorcinol - 99% 100gm	1.00 Nos
21	Toluene rectified - 99% 2.5 LITER	1.00 No
22	Thioglycollic acid 80% (Mercapto acetic acid) 250 ml	1.00 Nos
23	Thiamine hydrochloride - 99% (Vitamin B1)(Aneurin hydrochloride)(for biochemistry) 25 gm	1.00 Nos
24	Sucrose 500gm	2.00 Nos

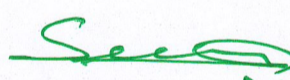


25	Sodium sulphide flakes - 55% 500gm	2.00 Nos
26	Sodium chloride A.R. - 99.9% 500gm	2.00 Nos
27	Sodium thiosulphate (Hypo) - 99% 500gm	2.00 Nos
28	Sodium carbonate anhydrous - 99.5% 500gm	1.00 Nos
29	Sodium acetate anhydrous - 98% 500gm	1.00 Nos
30	Sodium dihydrogen orthophosphate- 98% (Sodium phosphate monobasic) 500gm	1.00 Nos
31	Sodium metabisulphite - 95% 500gm,	1.00 Nos
33	Hydroxylammonium chloride - 98% (Hydroxylamine hydrochloride) 100gm	1.00 Nos
34	Biphenyl (Diphenyl) - 99% 100gm	3.00 Nos
35	Benzoic acid - 99% 500gm	1.00 Nos
36	Benzil - 99% 250 gm	1.00 Nos
37	Benzaldehyde - 98% 500ml	1.00 Nos
38	Barium chloride A.R. - 99% (confirms to ACS specification)500gm	2.00 Nos
39	Barium acetate A.R. - 99.5% 250GM	1.00 Nos
41	Aniline - 99% 500ML	2.00 Nos
42	Ammonium thiocyanate A.R. - 500GM	1.00 Nos
43	Murexide (Ammonium purpurate) 5gm	1.00 Nos
44	Bismuth nitrate - 98% 100gm	1.00 Nos
45	Ammonium chloride - 99% 500GM	2.00 Nos
46	Ferrous ammonium sulphate - 98.5% (Ammonium ferrous sulphate) 500gm	1.00 Nos
47	Ferric ammonium sulphate A.R. - 99% (Ammonium ferric sulphate) 500gm	1.00 Nos
48	Aluminium chloride anhydrous - 98% 250 gm	2.00 Nos
49	Acetone - 99% 500ml	0.00 Nos
50	Acetone - 99% 2.5l	2.00 Nos
51	Acetic acid glacial 99.5% 500ml	1.00 Nos



52	Acetanilide - 98.5% 250 g	2.00 No
53	Ammonium dihydrogen orthophosphat 98% 500GM	1.00 Nos
55	Calcium carbonate A.R. - 99% 500gm	1.00 Nos
56	Hexane (Fraction from petroleum) 2.5l	3.00 Nos
57	Hydrochloric acid 500ml	2.00 Nos
58	Hydrochloric acid 2.5l	3.00 Nos
59	Acetic acid glacial - 99.5% 2.5 Ltr	1.00 Nos
60	Ferrous sulphide sticks (FeS - 75%) 1kg	1.00 Nos
61	Ferrous sulphate - 98% 500gm	2.00 Nos
62	Ferric nitrate (Iron [III] nitrate) - 98% 500gm	1.00 Nos
63	Ferric chloride anhydrous 96% 500gm	2.00 Nos
64	di-Sodium tetraborate (Borax) - 99% 500gm	1.00 Nos
65	Dimethyl glyoxime - 98% 100gm	1.00 Nos
66	di-Sodium tartrate (Sodium(+))tartrate)-99% 250 gm	1.00 Nos
67	Cupric sulphate (Copper sulphate)-98.5% 500gm	1.00 Nos
68	Cinnamic acid - 99% 250gm	1.00 Nos
69	Chloroform - 99% 2.5l	1.00 Nos
70	Calcium sulphate anhydrous - 96% 500gm	1.00 Nos
71	Calcium chloride dihydrate - 97% 500gm	3.00 Nos
72	Calcium chloride fused - 90% 500gm	8.00 Nos
73	Ether solvent (Diethyl ether) - 98% 500ml	5.00 Nos




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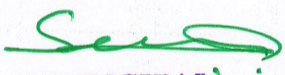
Tender No. 02/Sports/2023-24

Department of Physical Education
St Dominic's College Kanjirapally

List of Sports Goods

SL. NO	ITEM	QUANTITY
1.	FOOTBALL	2
2.	VOLLEYBALL	2
3.	HAND BALL	2
4.	VOLLEYBALL NET	1
5.	POWER LIFTING BELT- LEATHER	3
6.	WEIGHT LIFTING BELT	2
7.	SHUTTLE CORK – YONEX AS2	3 Tubes
8.	CRICKET BAT	3
9.	CRICKET STUMPS	6
10.	CRICKET -PRACTISE BALLS- 4 PIECE	12
11.	DISC- 1 KG	1
12.	AIR PUMP ELECTRIC	1
13.	ARM BLASTER	02
14.	TUG OF WAR ROPE- NYLON	01
15.	STARTING BLOCK - OLYMPIC STEEL	01
16.	MEDICINE BALL 5KG- SLAM BALL/DEAD BALL	03
17.	MEDICINE BALL 4KG- SLAM BALL/DEAD BALL	03
18.	MEDICINE BALL 3KG- SLAM BALL/DEAD BALL	03
19.	MEDICINE BALL 2KG- SLAM BALL/DEAD BALL	01
20.	HAMMER -7.26 KG	01
21.	KNEE WRAP- FOR POWER LIFTING	02
22.	WEIGHT LIFTING PLATFORM	01
23.	WEIGHT LIFTING SET	01
24.	WEIGHT DROP BAG	01
25.	MULTI PURPOSE INTER LOCKING RUBBER MAT	50
26.	TRAINING BIBS - 2 COLOUR	15 Each




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