

GOVERNMENT COLLEGE CHITTUR CHITTUR COLLEGE PO, PALAKKAD - 678104 Phone - 8078042347 (College Office) Email.gccprincipal@gmail.com

A5/787/ 2022/GCCTR

Govt.College, Chittur 09/01/2023

SHORT QUOTATION NOTICE

Sealed **Re** - **Quotations** are invited for the purchase of Chemicals& Glass wares in Chemistry Department Govt. College Chittur for Rs.**94,855**/- as per list appended.

The envelop containing the Quotations should bear the superscription " **QUOTATION FOR THE PURCHASE OF CHEMICALS & GLASSWARES IN CHEMISTRY DEPARTMENT** " and should be addressed to the Principal, Govt. College Chittur, Chittur College P.O, Palakkad -678104. Indenting Tenderers may submit the Quotation on their own papers. Last date of the Receipt of the quotation is 16/01/2023 at 2.00pm. Late Quotations will not be accepted. The Quatations will be opened at 3.00pm on 16/01/2023 in the presence of Quotationers or their authorized representatives at that time. The maximum period required for supply of article should also be mentioned.

Details of the requirements and the conditions governing their supply can be obtained on request from the principal Govt. College, Chittur till 4.00pm on all working days.

To : The Firms

Principal

Approval Valid

Digitally Approved By DR. ANURADHA. V. K Date: 09.01.2023 Reason: Approved

A. CHEMICALS

SI. No.	Item Specification		Quantity	
1.	Quantitative Filter paper, ashless, Whatmanfilter paper grade 40	Material:- Cotton filters Filter paper in circle; Diameter:- 110 mm; Pore Size:-20-25µm; Ash:-<.007%	5 Packets (100/packet	
2.	Quantitative Filter paper, Ashless, Whatmanfilter paper grade 41	Material:- Cotton filters Filter paper in circle; Diameter:- 90 mm; Pore Size:-8µm; Ash:-<.007%	5 Packets (100/packet	
3.	Filter paper Roll	*White in colour; *Width = 1500nm; *Length - 200m	5 Roll	
4.	Borosilicate Glass Chromatography Column with ground Joint	*Size(I.D) - 30 mm; *Effective length - 300 mm; *Joint Size-B-24	6	
5.	Burette stand with 3 finger clamp with rubber head (metallic 8"X5"X 24")	Three finger clamp : Made of aluminium casted heavy with boss head Rubber slives fitted for- better hold glasswares Rod size9" and total length 12"	10	
6.	First aid Kit for chemistry laboratory	*3 Wound dressing; *Forceps and Scissors; *Triple antibiotic; *Adhesive bandage; *Medical exam glove; *Eye wash with eye pads and strips *Burn Jel;	2	

		*Antiseptic wipes *Adhesive tape; *Sterile pads; Water Jel burn dressing *First ad guide	
7.	Schlenk Tube with glass Stop cock	*Volume Capacity- 25 mL; *Glass stop cock; *Outer Joint-14/20.	4
8.	Nitrile Powder free Disposable Glove	Size:-Large	5 Packets (100 numbers pe packet)
9.	Nitrile Powder free Disposable glove	Size:- Medium	5 Packets (100 numbers pt packet)
10.	Acid and Alkali proof Strechable rubber hand Gloves	Unisex, 10 inch	5 Pairs
11.	Polycarbonate Safety Goggles for Chemical Splash	Colour:- Transparent; Material:- Polycarbonate; Lens Colour:- Clear	5/-

	l. Chemicals o.	5	Qua	ntity	Specification
1.	children and a second se		1		2.5.
2.	2- Bromo isobutyryl bromic	le	1	the second se	2.5 L
3.	9-amino anthracene	10			98%, 100 g
4.	Pyrene-1- carboxaldehyde		1		98 %, 5 g
5.	2- amino anthracene		1		10 g, 99%
6.	2- amino naphthalene		1		96 %, 1g
7.	9-Anthraldehyde 100g		1		95 %, 100 mg
8.	Dimethylacetylenedicarboxy	late	1		>97%, 100g
-	20 g		1	1	98 %, 25 g
9.	Triethylamine Anhydrous, 50	20	1	-+	
	1111		1		Anhydrous,
10.	Dimethylsulphoxide, 1L		1		500mL
11.	Ascorbic acid, 100 g		1		>99.9 %, 1L
12.	Sodiumborohydride 25 g		1		>99.9%, 100g
13.	Hydrazine hydrate, 500 mL		1		>96 %, 25 g.
	, south and the second s		1	19	9%, puriss for
				S	ynthesis, 500
14,	Formic acid, 500 mL		1		nL
			1	9	8-100 %, puriss
15.	Acrylamide, 500 g		1	A	R, 500 mL
16	Hexane, 2.5 L		1	>	99%, 500 g
17	Acetonitrile, 2.5 L		2	>	99%, 2.5 L
18.	TLC plate- silica gel coated		1	>	99%, 2.5 L
			1	T	LC plate -
				pu	irity: 99%
				SI	ica gel coated
				(.2	(5mm) with
				HC	urescent
				inc	licator F254,
				pai	ticle size:10-
					Im
					terial-
				Qia	minium sheet
				Pac	e 20X20 cm
					taining 20
. s	ilian C. I. (C. 1			shee	anning 20
10 11 11 11 11 11	ilica Gel 60-120 mesh for	1001	5	-	20 mesh for
Cl	olumn Chromatography, 500 g		1.13	colu	TO HIGSD IOF
					omatography,
10) (bude			500	, and graphy,
	-(hydroxymethyl) anthracene-		1		9.9%
190	carbaldehyde Aminopyrene-2-carbaldehyde			-6, 9	7.770

22.	Molecular Sieve	Molecular Sieve	3A ^{0,} 1Kg)\$
23.	n-Hexane	1	500 mL, 99.9% purity	
24.	Ammonium acetate	1	500g, 99.9%	-
25.	Lead dioxide	1	500g, 99.9%	-
26.	Lead chromate	1	500g, 99.9 %	-
27.	Manganese phosphate	1	500g, 99.9 %)+
28.	Manganese sulphate	1	500g, 99.9 %	d
29.	Nickel Ammonium Sulphate	1	500g, 99.9 %	n
30.	Nickel chloride hexahydrate	1	250g, 99.9 %	
31.	1- naphthylamine	1	100g, 99.9%	
32.	D-Glucose	1	500g, 99.9% pure	
33.	N-Phenyl anthranilic acid	1	100g, 99.9%	
34.	Ferrous sulphate hexahydrate	1	500g, 99.9% pure	