

CSIR-Central Glass & Ceramic Research Institute

Name of the Division: Naroda Centre

Consolidated Procurement Plan Format for the FY 2024-2025

(Out of the Externally Funded Projects and CSIR Funded projects, i.e., other than P50 and P07)

(A) Procurement Plan out of Externally Funded Projects (i.e. GAP, SSP, TSP, CLP, etc.)

Sl. No.	Name of the Equipment/items	Project No.	Cost (Tentative, in Rs.)
1.	--	--	--
2.	--	--	--
3.	--	--	--

(B) Procurement Plan out of CSIR Funded and In-house Projects (i.e. HCP, NCP, MLP, FBR, FTT, MMP, OLP, etc.)

Sl. No.	Name of the Equipment/items	Project No.	Cost (Tentative, in Rs.)
1.	Vibratory Disc Mill	HCP0054	1400000
2.	Test sieves 8 inch Dia with brass frame (B.S.S mesh No.4, 8, 12,16,18,25,30,52,60,72,85,100,120,200,240,300,350 and Lid and receiver)		50000
3.	Temp CHEK-Calibrated Shrinkage Device to Measure Precise Heat Work delivered by furnace during firing or sintering process		25000
4	Pendrive 32 GB– 6 Nos.		4000
5	Hard Disk SSD-1 No.		10000
6	TEMPTAB600- Temperature Uniformity Tab		25000
7	Alumina Grinding media (92% Al ₂ O ₃)- 50mm-25Kg		9000
9	Alumina Grinding media(92% Al ₂ O ₃)- - 40mm-50Kg		18000
10	Alumina Grinding media(92% Al ₂ O ₃)- - 25mm-25Kg		9000
	Chemicals		
11.	Acetone 2.5 L x 3 Nos.		11000
12.	2-Propanol 2.5 L x 3 Nos.		10000
13.	Zinc Oxide, Glaze grade-25 Kg		6800
14.	Zirconium Opacifier, Glaze Grade- 50 Kg		12000
15.	Barium Carbonate, Glaze Grade -25 Kg		1650
16	Potash Feldspar, Glaze Grade-50kg.		1000
17	Soda Feldspar, Glaze grade-50Kg.		1000
18	Quartz Glaze Grade -50 Kg		1500
19	Wollastonite, Ceramic Body grade-50Kg		500

20	Wollastonite, Ceramic Glaze grade-50Kg		1500
21	Talc, Glaze Grade-50Kg		1000
22	Indicating Desiccant Silica Gel (5-8 mesh)-2 Kg		2500
23	TG-DTA Calibration standard		125000
24	CaF ₂ (99.9%), Aldrich Highly crystalline		50000
	Glasswares		
25	Borosil Glass Beaker – 5 ml -12 Nos.		2500
26	Borosil Glass Beaker – 10 ml -12 Nos.		2500
27	Borosil Glass Beaker – 50 ml -12 Nos.		1700
28	Borosil Glass Beaker – 100 ml -12 Nos.		1700
29	Borosil Glass Beaker – 250 ml -12 Nos.		2000
30	Borosil Glass Beaker – 250 ml -12 Nos		2000
31	Borosil Glass Beaker – 500 ml -12 Nos		3000
32	Borosil Watch Glass- (OD-80 mm)-12 Nos.		1800
33	Glass slides(76 x 26 x 1mm) – 2 boxes		1000
34	Borosil Glass Petri Dish (OD x H-100 x 17mm)- 12 Nos.		4200
35	Glass Filter funnel-Dia-75 mm- length 75 mm-6 Nos.		2000
36	Borosil Glass Desiccator SET with Cover and Porcelain Diameter (mm)X Approx.total height- 150X205-1 No and 200 x272mm-1 No.		35000
	Plastic wares		
37	Measuring Cylinder, Class B, PP-1000 ml-6 Nos.		4500
38	Measuring Cylinder, Class B, PP-500 ml-6 Nos.		4200
39	Measuring Cylinder, Class B, PP-100 ml-6 Nos.		2000
40	Measuring Beaker with handle, PP-1000ml-4 Nos.		1500
41	Measuring Beaker with handle, PP-2000ml-4 Nos.		2200
42	Measuring Beaker, PP-500ml-12 Nos.		1500
43	Measuring Beaker, PP-1000ml-4 Nos.		1000
44	Measuring Beaker, PP-100ml-12 Nos.		500
45	Wash bottle, LDPE, 500 ml-12 Nos.		1600
46	Safety Face Shield (clear Polycarbonate)with head gear with ratchet adjustment- 3 Nos.		12000
47	Safety Goggles (Polyvinyl chloride) with vent to reduce fogging.Front lens made of clear acetate-6 Nos.		6000
48	Sample container, PP with HDPE Closure100 ml 57 mm Dia x 73 mm height- 12 Nos.		200
49	Zip Locl poly bag-16 X 23 inch – 6 packet		4000
50	Zip Locl poly bag- 12 x 16 inch -6 packet		4000
51	Zip Locl poly bag- 4 x 5 inch -6 packet		2500
52	Zip Locl poly bag- 3 x 4 inch -6 packet		2500
53	XRD Glass sample holder-4Nos.		20000
			16000

(add rows as per requirements)