

## NPL Non-Project Procurement List 2024-25 as on Jul 12 , 2024

S.No	Item Name	Recurring / Non-Recurring	Project No.	Qty.
1	Pipes, Fittings, Flanges, Gaskets, Consumables item for Fluid Flow Lab, Lab Accessories etc.	Recurring	OLP 240132	As Per Req.
2	Repair of Solid based density standard	Recurring	OLP 240132	1
3	Fabrication of working station for Calibration of Hydraulic hand Dynamometer.	Recurring	OLP 240132	1
4	Fabrication of Transparent Acrylic Sheet Cover for Robotic Mass Comparator e5 & Mass comparator CC1000SL	Recurring	OLP 240132	1
5	AMC for Robotic Mass Comparator e5	Recurring	OLP 240132	1
6	SMPS	Recurring	OLP 240132	1
7	Power supply	Recurring	OLP 240132	1
8	Angular Glass scale	Recurring	OLP 240132	1
9	Flat mirror 100 mm diameter	Recurring	OLP 240132	1
10	Koster prism	Recurring	OLP 240132	1
11	Polygon rotary fixture	Recurring	OLP 240132	1
12	Lapping (Planten/gauge blocks)	Recurring	OLP 240132	15
13	Optics cleaning kit	Recurring	OLP 240132	1
14	Vices	Recurring	OLP 240132	4
15	HP 110A	Recurring	OLP 240132	2
16	Vibration Sensor (Accelerometer)	Recurring	OLP 240132	1
17	Canon Printer MF3010 Cartridge 925	Recurring	OLP 240132	4
18	SMPS	Recurring	OLP 240132	1
19	Optical Components	Recurring	OLP 240132	as per req.
20	Repair of FK31 Bath	Recurring	OLP 240132	1
21	Fabrication of working station for moisture measurements	Recurring	OLP 240132	1
22	IR detector and optics components	Recurring	OLP 240132	1 set
23	Slow stepper displacement accessories for thermocouple	Recurring	OLP 240132	1
24	AMC of Primary Pressure Standard (NPL-H1)	Recurring	OLP 240132	1
25	Brother Toner Cartridge TN-2365	Recurring	OLP 240132	4
26	Canon Printer MF3010 Cartridge 925	Recurring	OLP 240132	2
27	Elbow 7000 bar	Recurring	OLP 240132	1
28	O-ring od CVV	Recurring	OLP 240132	50
29	Sebacate Oil	Recurring	OLP 240132	5
30	Nitrogen gas cylinders	Recurring	OLP 240132	10
31	AMC for Raman spectrometer	Recurring	OLP 240132	1
32	High pressure pneumatic valve	Recurring	OLP 240132	2
33	High pressure fittings, gland nuts, ferrule, T, elbow etc.	Recurring	OLP 240132	as per req.
34	UHV compatible valves, fittings, gaskets and tubings	Recurring	OLP 240132	as per req.
35	Vacuum Grease	Recurring	OLP 240132	as per req.
36	Torr Seal	Recurring	OLP 240132	as per req.

\*The publication of this list shall not be construed as initiation of a procurement process and cast any obligation on CSIR-NPL to issue the bidding document or confer any right on prospective bidders (Rule 144(x) of GFR 2017).

## NPL Non-Project Procurement List 2024-25 as on Jul 12 , 2024

37	Electronic components	Recurring	OLP 240132	as per req.
38	Type-S Thermocouple	Non-Recurring	OLP 240132	1
39	Electrical / Electronic consumable	Recurring	OLP 240132	As Per Req.
40	Laboratory Consumables (Test Lamps and Adaptors)	Recurring	OLP 240132	As Per Req.
41	Repair of Computer and necessary consumables	Recurring	OLP 240132	As Per Req.
42	NPG-59 Toner Black Cartridge for Canon Photo copier	Recurring	OLP 240132	2
43	Mechanical Component	Recurring	OLP 240132	As Per Req.
44	Electrical and Electronics Component	Recurring	OLP 240132	As Per Req.
45	Balance Cover for 2000 kg & 500 kg Balances	Recurring	OLP 240132	1
46	Repair of Zygo wokstation	Recurring	OLP 240132	1
47	Spare parts for GX2-p200 Compressor, Air Filter, contractor oil, overload relay etc. for CMM	Recurring	OLP 240132	1
48	Microphone, Preamplifier, Accelerometers	Recurring	OLP 240132	6
49	Syringe Pump	Non-Recurring	OLP 240132	1
50	Small sine bar – 300 mm long	Non-Recurring	OLP 240132	1
51	Retroreflector 150mm	Non-Recurring	OLP 240132	1
52	Dehumidifier, Capacity: 30L /Day	Non-Recurring	OLP 240132	1
53	Smart Vibration Monitoring Terminal	Non-Recurring	OLP 240132	1
54	Precision weight balance	Non-Recurring	OLP 240132	1
55	Hydraulic Trolley	Non-Recurring	OLP 240132	1
56	Micrometer	Non-Recurring	OLP 240132	1
57	Precision AC power Supply	Non-Recurring	OLP 240132	1
58	Digital Portable Density Meter (Liquid Density Meter)	Non-Recurring	OLP 240132	1
59	Repair of LMM and its work station	Non-Recurring	OLP 240132	1
60	SMD Rework Station	Non-Recurring	OLP 240132	1
61	Digital Multimeter	Non-Recurring	OLP 240132	1
62	Precision DC Power Supply	Non-Recurring	OLP 240132	1
63	Power Analyzer	Non-Recurring	OLP 240132	1
64	Batteries for DC reference standard (6) and consumables	Recurring	OLP 240232	6
65	Pre-amplifier for 6430 Sub femto ampere meter( repair or replacement)	Recurring	OLP 240232	1
66	Cable for 150 A shunt calibration	Recurring	OLP 240232	2
67	Tool set for DC high voltage Metrology	Recurring	OLP 240232	1
68	Consumables (Coaxial cable, Triax, low noise cable, connectors, fixtures, adapters, micro positioners, RS-232 cable, GPIB –USB cable, extension boards, banana cable, banana to aligato clips etc.)	Recurring	OLP 240232	as per requirement
69	Annual Membership Renewal of DLMS UA in December 2024	Recurring	OLP 240232	1

\*The publication of this list shall not be construed as initiation of a procurement process and cast any obligation on CSIR-NPL to issue the bidding document or confer any right on prospective bidders (Rule 144(x)of GFR 2017).

## NPL Non-Project Procurement List 2024-25 as on Jul 12 , 2024

70	Annual licence renewal of CTT/DTT Test Tool version 4.3 r103	Recurring	OLP 240232	1
71	Calibration of MSB 100 Power Energy Standard	Recurring	OLP 240232	1
72	Shock-proof shoes	Recurring	OLP 240232	3 pairs
73	Spark Discharge Ignition Coil	Recurring	OLP 240232	1
74	Gauges:IKR 251 penning gauge for main chamber with its display controller	Recurring	OLP 240232	1
75	Low Noise AirCompressor	Recurring	OLP 240232	1
76	ETO Sample Puck for PPMS	Recurring	OLP 240232	1
77	Vacuum accessories like KF & CF flanges, gaskets, O-rings, connectors, bellow pipes, adaptors etc.	Recurring	OLP 240232	As per requirement
78	2D materials crystals WTe2, MoTe2 and superconductor crystals BSCCO, YBCO etc as per requirement	Recurring	OLP 240232	As per requirement
79	Batteries for Zener DC reference standards (buy back)	Recurring	OLP 240232	as per requirement
80	Coaxial connectors (F)	Recurring	OLP 240232	As per requirement
81	Coaxial connectors (M)	Recurring	OLP 240232	as per requirement
82	General consumables (wires, ferrite cores, gold pins for contact)	Recurring	OLP 240232	As per requirement
83	Repair of Signal Generator	Recurring	OLP 240232	as per requirement
84	Fabrication of planar components	Recurring	OLP 240232	As per requirement
85	Mag Puls Pulse Power supply repair - 1 L	Recurring	OLP 240232	1
86	UHV Sputtering parts (sample holder, guns) repair - 2 L	Recurring	OLP 240232	as per requirement
87	Penning gauge for sputtering	Recurring	OLP 240232	1
88	A power tunable light source source 532 nm	Recurring	OLP 240232	1
89	Agate mortar, Alumina boats, substrate and targets etc	Recurring	OLP 240232	as per requirement
90	Oxygen, Nitrogen gases	Recurring	OLP 240232	as per requirement
91	Repair of Furnace,MFC, Chamber accessories, etc	Recurring	OLP 240232	as per requirement
92	Cartridge refill	Recurring	OLP 240232	10
93	D-Subconnectors,U- shaped copper spade plugs, Banana plugs	Recurring	OLP 240232	2
94	Reference ( sample of metal, alloy and insulators) materials	Recurring	OLP 240232	as per requirement
95	Flexible Hose pipe	Recurring	OLP 240232	1 pair
96	Chemicals	Recurring	OLP 240232	as per requirement
97	Precision components (like lemo Cables 5 mtr, connectors and high precision resisitors etc.,)	Recurring	OLP 240232	as per requirement
98	perpetual license for 2 users	Recurring	OLP 240232	1
99	2" filament substrate heater with rotation and PID controller	Recurring	OLP 240232	1
100	MFC for gas inlet - N2&Ar gases (0-200 SCCM)	Recurring	OLP 240232	1
101	Indium wire, 0.5mm (0.02in) dia, 99.999% (metals basis): 2m	Recurring	OLP 240232	1

\*The publication of this list shall not be construed as initiation of a procurement process and cast any obligation on CSIR-NPL to issue the bidding document or confer any right on prospective bidders (Rule 144(x)of GFR 2017).

## NPL Non-Project Procurement List 2024-25 as on Jul 12 , 2024

102	Cold cathode gauges	Recurring	OLP 240232	2
103	A set of Tweezers (10 types) and diamond scribers (02)	Recurring	OLP 240232	1
104	Illuminated Magnifier with optical high quality	Recurring	OLP 240232	1
105	Glass wares: Beakers, Petri dishes, glass slides etc.	Recurring	OLP 240232	5 pkt.for each item
106	Nitrile gloves: sizes: small, medium and large	Recurring	OLP 240232	5 pkt. for each item
107	Plastic wares: PVC pipes, connectors, boxes etc.	Recurring	OLP 240232	As per requirement
108	FIB lab consumables	Recurring	OLP 240232	As per requirement
109	A power tunable light source 1550 nm	Recurring	OLP 240232	1
110	A power tunable light source source 532 nm	Recurring	OLP 240232	1
111	Softwares END note and Kickstart software	Recurring	OLP 240232	1 each
112	Masks	Recurring	OLP 240232	As per req
113	Substrates/wafers, tweezers, diamond scribe, screw driver sets, tweezers, FESEM stubs/holder, torch lights. Lint free Tissue papers	Recurring	OLP 240232	As per requirement
114	Pump Repair	Recurring	OLP 240232	1
115	Pucks	Recurring	OLP 240232	As per requirements
116	Gas cylinder regulators	Recurring	OLP 240232	2
117	Keyboards	Recurring	OLP 240232	2
118	Substrates, targets etc	Recurring	OLP 240232	as per requirement
119	Alumina and Quartz items	Recurring	OLP 240232	as per requirement
120	Programmable DC power supply	Non-Recurring	OLP 240232	1
121	10 kA AC high Current Source with accessories	Non-Recurring	OLP 240232	1
122	Slodering station	Non-Recurring	OLP 240232	1
123	Light source with different wavelengths	Non-Recurring	OLP 240232	1
124	Mass flow controller	Non-Recurring	OLP 240232	1
125	Fibre coupled Laser sources with 523 and 1064 nm wavelengths along with accessories	Non-Recurring	OLP 240232	1
126	Display Control Unit Omni Control 400 for TMP HiPace 700 with power supply	Non-Recurring	OLP 240232	1
127	2 mHz to 3 GHz Frequency Counter with 2 Channels	Non-Recurring	OLP 240232	1
128	Multifunciton Printer	Non-Recurring	OLP 240232	1
129	Turbo Molecular Pump	Non-Recurring	OLP 240232	1
130	Soldering iron and multimeter	Non-Recurring	OLP 240232	2
131	Scroll Pump	Non-Recurring	OLP 240232	2
132	Temperature controller	Non-Recurring	OLP 240232	As per requirements
133	PD Calibrator including accessories, Calibration from any NMI.	Non-Recurring	OLP 240232	1
134	2 channel, 16 bit ADC, resolution 10s	Non-Recurring	OLP 240232	1
135	5TR water chiller for DR	Non-Recurring	OLP 240232	5
136	Noise free/Oil free Air Compressor	Non-Recurring	OLP 240232	1
137	Lock-in-pre- amplifiers	Non-Recurring	OLP 240232	3
138	Lock-in-Amplifier	Non-Recurring	OLP 240232	10

\*The publication of this list shall not be construed as initiation of a procurement process and cast any obligation on CSIR-NPL to issue the bidding document or confer any right on prospective bidders (Rule 144(x)of GFR 2017).

## NPL Non-Project Procurement List 2024-25 as on Jul 12 , 2024

139	UV laser light source	Non-Recurring	OLP 240232	1
140	Monochromator	Non-Recurring	OLP 240232	1
141	Vacuum oven with gauges	Non-Recurring	OLP 240232	1
142	Refrigerator	Non-Recurring	OLP 240232	1
143	Turbo pump	Non-Recurring	OLP 240232	1
144	MFC controller	Non-Recurring	OLP 240232	1
145	Mass flow controller	Non-Recurring	OLP 240232	1
146	MFC	Non-Recurring	OLP 240232	1
147	pH meter	Non-Recurring	OLP 240232	1
148	Pure gases (CO <sub>2</sub> , N <sub>2</sub> , He, Air, H <sub>2</sub> etc)	Recurring	OLP 240332	As required
149	Laser deionization cartridge	Recurring	OLP 240332	1
150	Mass Flow Controller Accessories	Recurring	OLP 240332	2
151	repair of physical vapour deposition	Recurring	OLP 240332	one number
152	Repair (Remote assessment and troubleshooting) Phase I of GHG System	Recurring	OLP 240332	1
153	ELP+UV Lamp+Tungsten Halogen lamp assembly	Recurring	OLP 240332	1 set
154	Scroll pump accessories and servicing	Recurring	OLP 240332	1
155	Quartz Tube 46x 50x 1200 mm	Recurring	OLP 240332	5 Nos.
156	Functionalized DNA Sequences	Recurring	OLP 240332	12 vials
157	Amino functionalized Oligomers	Recurring	OLP 240332	10 vials
158	5-MS Column (60m)	Recurring	OLP 240332	1
159	AMC of AETHALOMETER	Recurring	OLP 240332	1
160	30 KVA UPS System	Recurring	OLP 240332	2 set
161	GC-MS	Recurring	OLP 240332	1
162	SS Chamber with accessory ports	Recurring	OLP 240332	1
163	Lab consumables (substrate, shadow mask, boats, gases, thermocouple etc.)	Recurring	OLP 240332	As required
164	Vacuum accessories (Backing/Roughing valve, 2/3 way valves, push fit connectors, gas lines, etc)	Recurring	OLP 240332	As required
165	Sputter Target/ High Purity Metals	Recurring	OLP 240332	As required
166	Repair of AWS	Recurring	OLP 240332	1
167	Oxygen sensor	Recurring	OLP 240332	1
168	Repair of Julabo	Recurring	OLP 240332	one number
169	AMC of UPS	Recurring	OLP 240332	1
170	AMC of Two Agilent GCs	Recurring	OLP 240332	2
171	Repair of internet connectivity (at palampur station)	Recurring	OLP 240332	1
172	Cellulose Nitrate Filter paper (Pore size: 0.45 µm, 47 mm)	Recurring	OLP 240332	5 × (100 Pc)
173	Service & oil replacement of Diffusion pump	Recurring	OLP 240332	as req.
174	Service rotary pump	Recurring	OLP 240332	1
175	weather station software licence to renew	Recurring	OLP 240332	1
176	Oil for Vacuum Pump of instrument	Recurring	OLP 240332	1
177	Repair of hot air Oven	Recurring	OLP 240332	1
178	Repair of ultrasonicator + CVD furnace rotary pump	Recurring	OLP 240332	as req.
179	Cartridge for HP officejet Pro 8730	Recurring	OLP 240332	2
180	Repair of freeze-dryer	Recurring	OLP 240332	one number

\*The publication of this list shall not be construed as initiation of a procurement process and cast any obligation on CSIR-NPL to issue the bidding document or confer any right on prospective bidders (Rule 144(x) of GFR 2017).

## NPL Non-Project Procurement List 2024-25 as on Jul 12 , 2024

181	Zero Air Cylinder	Recurring	OLP 240332	6
182	Refrigerator Repair	Recurring	OLP 240332	2Nos.
183	SSD for computer	Recurring	OLP 240332	2
184	repair of chimney	Recurring	OLP 240332	one number
185	AFM tips	Recurring	OLP 240332	10 number
186	Whatman filter paper grade 42 (Diameter 42.5 mm, Pore size: 2.5 µm)	Recurring	OLP 240332	5 × (100 Pc)
187	Metal Shadow mask	Recurring	OLP 240332	as req.
188	Flexible substrate	Recurring	OLP 240332	as req.
189	Computer repair	Recurring	OLP 240332	1
190	Fabrication of Cylinder trolley	Recurring	OLP 240332	1
191	Whatman grade 1 filter paper (Diameter 55 mm, Pore size: 11 µm)	Recurring	OLP 240332	5 × (100 Pc)
192	Impinger (35 mL)	Recurring	OLP 240332	20
193	Repair & Service of High Pressure filling system	Recurring	OLP 240332	1
194	Consumable for GC (spare parts, columns & fittings)	Recurring	OLP 240332	1
195	Routine calibration of particle counter and its servicing (need to be sent to OEM)	Recurring	OLP 240332	1
196	AMC FOR EA-IRMS (S/N: JD 500)	Recurring	OLP 240332	1
197	Replacement Shutter Assembly for Excitation and Emission Monochromator	Recurring	OLP 240332	1
198	repair of sputtering coating unit	Recurring	OLP 240332	one number
199	3-electrode system for cv	Recurring	OLP 240332	1 set
200	Extension of wind tunnel for testing of large size filters (e.g. HEPA filters)	Recurring	OLP 240332	1
201	Excimer Laser Gas (KrF gas mixture cylinder 49 L and 6900 Lit. gas volume)	Recurring	OLP 240332	1
202	Venturi nozzles, 3-way ball valves, conductive tubing, PM sensors, Arizona dust particles, PSL particles, weather station software	Recurring	OLP 240332	as req.
203	Reagent Bottles (100 mL, Amber)	Recurring	OLP 240332	50
204	Reagent Bottles (50 mL, Amber)	Recurring	OLP 240332	50
205	Vials (2 mL, clear)	Recurring	OLP 240332	10 packets
206	Vials (2 mL, amber)	Recurring	OLP 240332	10 packets
207	Polarizing microscope	Non-Recurring	OLP 240332	1
208	CMOS Color Camera with Software	Non-Recurring	OLP 240332	1
209	Fabrication of Cylinder Lifting System	Non-Recurring	OLP 240332	1
210	Portable weather monitor for field and balloon observation	Non-Recurring	OLP 240332	1
211	Pump with mass flow controller	Non-Recurring	OLP 240332	1
212	PID programable temperature controller and 2" dia sputter source	Non-Recurring	OLP 240332	1
213	PM1 Sampler	Non-Recurring	OLP 240332	2
214	Centrifuge Machine	Non-Recurring	OLP 240332	1
215	Single beam Visible Spectrophotometer	Non-Recurring	OLP 240332	1
216	Ultrasonic sonicator	Non-Recurring	OLP 240332	1
217	Digital pH meter	Non-Recurring	OLP 240332	1
218	Laboratory Refrigerator	Non-Recurring	OLP 240332	1

\*The publication of this list shall not be construed as initiation of a procurement process and cast any obligation on CSIR-NPL to issue the bidding document or confer any right on prospective bidders (Rule 144(x) of GFR 2017).

## NPL Non-Project Procurement List 2024-25 as on Jul 12 , 2024

219	Precise DC magnetron power supply of 600 W capacity	Non-Recurring	OLP 240332	1
220	3KVA online UPS with batteries	Non-Recurring	OLP 240332	1
221	Ultrasonic Cleaner with timer & power controller	Non-Recurring	OLP 240332	1
222	Desicator Cabinet	Non-Recurring	OLP 240332	1
223	PM10 Sampler	Non-Recurring	OLP 240332	2
224	Stainless Steel Syringe	Non-Recurring	OLP 240332	1
225	Particle charge neutralizer	Non-Recurring	OLP 240332	1
226	Anemometer	Non-Recurring	OLP 240332	1
227	Infrasonic sensor with signal processing software and installation	Non-Recurring	OLP 240332	1
228	Cabinet Desiccator	Non-Recurring	OLP 240332	1
229	Fabrication of high pressure gas filling and evacuation system	Non-Recurring	OLP 240332	1
230	Up gradation of PC of IRMS system with latest software and compatible card	Non-Recurring	OLP 240332	1
231	ECG Simulator with software IEC 60601-2-25 Compliant	Non-Recurring	OLP 240332	1
232	Drone for vertical profiles of aerosol	Non-Recurring	OLP 240332	1
233	Tabletop SEM-EDS	Non-Recurring	OLP 240332	1
234	Portable Optical Particle Sizer	Non-Recurring	OLP 240332	1
235	PCBM	Recurring	OLP 240432	as per requirement
236	Repair of source meter 2400	Recurring	OLP 240432	1 set
237	Repair of thermal evaporation system including diffusion pump, chamber modification, installtion of thickness monitor etc.	Recurring	OLP 240432	1 set
238	Making of quart tube for sintering	Recurring	OLP 240432	2 sets
239	FZ Silicon wafers	Recurring	OLP 240432	25 Nos
240	Various chemicals such as Merk make HF, H2O2, Acetone, IPA(2-propanol), H2SO4, HNO3, Copper nitrate, etc.	Recurring	OLP 240432	as per requirement
241	Repair of Chiller, pumps and thermal Evaporator	Recurring	OLP 240432	as per requirement
242	PL Repair PWR Supply 450 Xenon Fluorolog-3 spectrofluorometer	Recurring	OLP 240432	1
243	Sieve of 8 mesh for ultrafast	Recurring	OLP 240432	
244	Repairing of Lyophilizers	Recurring	OLP 240432	2
245	Repiaring of centrifuges	Recurring	OLP 240432	2
246	Repairing of the extruder	Recurring	OLP 240432	1
247	Repairing of TGA system	Recurring	OLP 240432	1
248	Repairing of the powder coating machine	Recurring	OLP 240432	1
249	Repiaring of vacuum ovens	Recurring	OLP 240432	4
250	Repairing of hot air ovens	Recurring	OLP 240432	2
251	Repairing of hot plate magnetic stirres	Recurring	OLP 240432	6
252	12 V, 42 AH Sealed Maintenance free Lead Acid	Recurring	OLP 240432	18
253	99% purity Nitrogen gas for synthesis	Recurring	OLP 240432	10 cylinders

\*The publication of this list shall not be construed as initiation of a procurement process and cast any obligation on CSIR-NPL to issue the bidding document or confer any right on prospective bidders (Rule 144(x)of GFR 2017).

## NPL Non-Project Procurement List 2024-25 as on Jul 12 , 2024

254	Polydimethylsiloxane and its curing agent	Recurring	OLP 240432	1 Kg
255	1H,1H,2H,2H-Perfluorooctyltriethoxysilane	Recurring	OLP 240432	25 G x 1 No
256	Dopamine hydrochloride	Recurring	OLP 240432	25 G x 1 No
257	ITO, FTO, anhydrous solvents, F4TCNQ, Drierite column, Metals, high purity powder chemicals like Pbl <sub>2</sub> , PFN-I etc, carbon black, graphite powder, PMMA, ethyl cellulose, etc	Recurring	OLP 240432	As per requirement
258	Hot plates, Computers	Recurring	OLP 240432	As per requirement
259	ALD precursor	Recurring	OLP 240432	1
260	servicing of UV-Vis-NIR spectrophotometer	Recurring	OLP 240432	1
261	BET shifting and calibration	Recurring	OLP 240432	1
262	Reparing of vacuum oven (Salvis Lab)	Recurring	OLP 240432	1
263	Gloves of glove box (2 pair)	Recurring	OLP 240432	2 PAIR
264	Chemicals and consumables	Recurring	OLP 240432	As per requirement
265	Testing of samples	Recurring	OLP 240432	As per requirement
266	Hydrogen Gas	Recurring	OLP 240432	As per requirement
267	PT COUNTER ELECTRODES	Recurring	OLP 240432	2
268	Ag/AgBr REFERENCE ELECTRODE	Recurring	OLP 240432	1
269	Mercury/Mercurous Sulfate Reference Electrode	Recurring	OLP 240432	1
270	Ag/AgCl REFERENCE ELECTRODE	Recurring	OLP 240432	2
271	repair of electrochemical workstation cables	Recurring	OLP 240432	2
272	ethyl-methylpyrrolidinium bromide	Recurring	OLP 240432	50 gm
273	ethyl-methylmorpholinium bromide	Recurring	OLP 240432	50gm
274	POTASSIUM BROMIDE	Recurring	OLP 240432	500 GM
275	ETHYLENE DIAMINE	Recurring	OLP 240432	500 ML
276	HEXAFLUOROPHOSPHATE AZABENZOTRIAZOLE	Recurring	OLP 240432	25 GM
277	REPAIR OF FURNACE	Recurring	OLP 240432	1
278	Silicon Lump (99.999% purity)	Recurring	OLP 240432	100g
279	Titanium granules (99.99% purity)	Recurring	OLP 240432	250g
280	Germanium Pieces (99.999% purity)	Recurring	OLP 240432	10g
281	Nickel powder (99.8% purity)	Recurring	OLP 240432	500g
282	Silicon poder (99.999% purity)	Recurring	OLP 240432	150g
283	13783 Vanadium foil, 0.127mm (0.005in) thick, 99.8% (metals basis)	Recurring	OLP 240432	25 x 100 x0.025
284	12234 Vanadium powder, -325 mesh, 99.5% (metals basis)	Recurring	OLP 240432	25 x 100 x0.025
285	3D Printer Consumables and accessories Resins, Filaments, FEP Films and Glues etc	Recurring	OLP 240432	As per requirement
286	Pellet Extruder Spare parts and consumables	Recurring	OLP 240432	As per requirement
287	Consumables for Micro dispenser	Recurring	OLP 240432	As per requirement
288	Hydraulic Hot press repair	Recurring	OLP 240432	NA
289	Methane Gas	Recurring	OLP 240432	2
290	Hydrogen Gas	Recurring	OLP 240432	5
291	Acetylene Gas	Recurring	OLP 240432	2
292	Thermocouple	Recurring	OLP 240432	2

\*The publication of this list shall not be construed as initiation of a procurement process and cast any obligation on CSIR-NPL to issue the bidding document or confer any right on prospective bidders (Rule 144(x) of GFR 2017).



## NPL Non-Project Procurement List 2024-25 as on Jul 12 , 2024

293	Silver Paste	Recurring	OLP 240432	as per requirement
294	Metallic target	Recurring	OLP 240432	as per requirement
295	Cesium iodide	Recurring	OLP 240432	as per requirement
296	Ethyl acetate	Recurring	OLP 240432	as per requirement
297	Potassium ferricyanide	Recurring	OLP 240432	as per requirement
298	Sodium iodide	Recurring	OLP 240432	as per requirement
299	CsI cesium iodide	Recurring	OLP 240432	as per requirement
300	Spares for split furnace	Recurring	OLP 240432	as per requirement
301	Substrates	Recurring	OLP 240432	as per requirement
302	Exhaust fan	Recurring	OLP 240432	as per requirement
303	nanodia	Recurring	OLP 240432	as per requirement
304	1 tB SSD	Recurring	OLP 240432	2
305	WIFI Router	Recurring	OLP 240432	1
306	Repair of MinPEM	Recurring	OLP 240432	1
307	Repair of Servo Voltage Stabilizer	Recurring	OLP 240432	1
308	Repair of Chiller unit	Recurring	OLP 240432	1
309	ZrCl <sub>4</sub>	Recurring	OLP 240432	250 gm
310	Single Junction Mercury Oxide (Hg/HgO) Reference electrode	Recurring	OLP 240432	1
311	Working Electrode Holder Clip (Pdt. Code: KWEH02B)	Recurring	OLP 240432	2
312	H-Cell (with membrane holder) (Pdt. Code: KEC14)	Recurring	OLP 240432	1
313	Multimeter, Flux meter, Tool box etc.	Recurring	OLP 240432	varied
314	Nitrogen, Argon and Oxygen	Recurring	OLP 240432	10, 07, 03
315	Graphite material(High purity)	Recurring	OLP 240432	Misc
316	Accessories for Atmospheric plasma set-up	Recurring	OLP 240432	varied
317	Electrodes for hot knife machine	Recurring	OLP 240432	4
318	Job work for making the metalized stage for hot knife machine	Recurring	OLP 240432	1
319	Ruter, LAN switch, key board, mouse etc.	Recurring	OLP 240432	01 each
320	Repair of /nanoindentation instrument	Recurring	OLP 240432	1
321	Repair of Keithley 4200 SCS instrument	Recurring	OLP 240432	1
322	Keithley (2420 and 6514) systems that need to be interfaced with a new PC	Recurring	OLP 240432	as per requirement
323	Repairing of Glove Boxes	Recurring	OLP 240432	1
324	Chemicals and consumables	Recurring	OLP 240432	as per requirement
325	Climate chamber for controlled temperature and humidity	Non-Recurring	OLP 240432	1
326	Repair of Optical table legs	Non-Recurring	OLP 240432	1
327	DC motors of chillers of	Non-Recurring	OLP 240432	2
328	O <sub>2</sub> and H <sub>2</sub> O analyser of Glove box	Non-Recurring	OLP 240432	1
329	High temperature Oven	Non-Recurring	OLP 240432	1
330	Palletiser and hydraulic press	Non-Recurring	OLP 240432	1
331	Ultrasonic Bath	Non-Recurring	OLP 240432	1
332	High Resolution Multimeter	Non-Recurring	OLP 240432	1

\*The publication of this list shall not be construed as initiation of a procurement process and cast any obligation on CSIR-NPL to issue the bidding document or confer any right on prospective bidders (Rule 144(x) of GFR 2017).

## NPL Non-Project Procurement List 2024-25 as on Jul 12 , 2024

333	OVERHEAD MECHANICAL STIRRER	Non-Recurring	OLP 240432	1
334	3D Scanner for 3D Printer	Non-Recurring	OLP 240432	1
335	Micro Dispenser controller DSD 55	Non-Recurring	OLP 240432	2
336	Refrigerator Samsung RT28C3733B1	Non-Recurring	OLP 240432	1
337	3D Filament dry Storage cabinet - 160 Ltr	Non-Recurring	OLP 240432	1
338	High volt DC power Supply for Electrostatic Seperator	Non-Recurring	OLP 240432	1
339	EPR consumables	Recurring	OLP 240532	7
340	Instrument repair and services	Recurring	OLP 240532	1
341	chemicals	Recurring	OLP 240532	11
342	Exchange unit memory metrosep A supp5-250/4.0 metrosep A Supp 4/5 Guarad/4.0	Recurring	OLP 240532	11 items
343	Rectangular tray alumina	Recurring	OLP 240532	2
344	Round magnetic stirring bar with pivot ring (8 x 22 mm)	Recurring	OLP 240532	As per requirement
345	Calibration standard for EDS	Recurring	OLP 240532	one
346	Peiffer P3 Vacuum pump oil	Recurring	OLP 240532	Two
347	repair of Sputter coater	Recurring	OLP 240532	1
348	repair of Thermal evaporation	Recurring	OLP 240532	2
349	repair of sputtering system	Recurring	OLP 240532	1
350	repair of Centrifuge, Hydraulic press	Recurring	OLP 240532	2
351	Minor repair of the instrument (Chiller, UPS, Compressor, Power Supply, Hot plate, Electromagnet, Furnace, Oven, Centrifuge, Spin coater etc.)	Recurring	OLP 240532	as per requirement
352	vacuum dessicator, tweezers, kepton tape, molybdenum and tungsten boats, substrates ( quartz, sapphire, ITO coated glass, FTO coated glass); glass cutter,	Recurring	OLP 240532	consumables
353	files of ISO documents	Recurring	OLP 240532	15 files
354	fractionating columns and other glass ware like conical flask with stoppers, round bottom flask, flat bottom flask, beakers etc	Recurring	OLP 240532	
355	Nitric Acid (ACS ), Hydrochloric Acid (ACS), Dimethyl Formamide (DMF)	Recurring	OLP 240532	2.5 liter each
356	silver, ZnO, platinum, TiO <sub>2</sub> ,	Recurring	OLP 240532	As per requirement
357	Gold grating sample standard (from TED PELLA) for calibration of TEM instrument	Recurring	OLP 240532	One
358	Nitrogen cylinder	Recurring	OLP 240532	As per requirement
359	Argon cylinder	Recurring	OLP 240532	As per requirement
360	P 10 cylinder	Recurring	OLP 240532	2
361	Nitrogen and Argon gas	Recurring	OLP 240532	As per requirement
362	Nitrogen and Oxygen gas with cylinder	Recurring	OLP 240532	2
363	Argon and nitrogen cylineder and refilling	Recurring	OLP 240532	each 1 and refilings

\*The publication of this list shall not be construed as initiation of a procurement process and cast any obligation on CSIR-NPL to issue the bidding document or confer any right on prospective bidders (Rule 144(x) of GFR 2017).

## NPL Non-Project Procurement List 2024-25 as on Jul 12 , 2024

364	Vacuum Filtration Flask (1 Liter), Buchener funnel (02), rubber cork perforated, Magnetic stirrer (02), Autoclave (250 mL), Vacuum oven (Digital), Mortar and pestle (02, small and big)	Recurring	OLP 240532	10
365	Hydroxy propyl methyl cellulose (100 gm), Chondroitin sulphate (5 gm), Glutyaldehyde (500 mL), Hydrogen Peroxide 30%, HPLC Solvent, Buffer Solution, Glaycidyl Methacrylate, Starch, Cellulose Acetate, Chitosan Etc.	Recurring	OLP 240532	20
366	Ni and Ti Powder	Recurring	OLP 240532	as per requirement
367	Standards, CRMs	Recurring	OLP 240532	As & when required
368	gases,impurity free acid and chemicals etc	Recurring	OLP 240532	
369	Plasticwares, Glasswares, Gases, Furnitures, Lab Accessories, Torch for ICP, Capillaries, Chemicals, high purity (ultra/supra pure) acids etc.	Recurring	OLP 240532	As & when required
370	Repair of Microwave digestor, UPS, Refrigerator and other items etc.	Recurring	OLP 240532	
371	Electrical wire, sockets etc., Cartridge refilling,Consumables like electronics components, wires, arduino, stepper motors, stepper drive, solder wire, amyl acetate, silver paste, steel balls, fabrication , of disc shaped structures using plastic like materials, etc. Required	Recurring	OLP 240532	As & when required
372	Gas cleaning system UV-Plus for ICP-OES cartridge, including installation charge	Recurring	OLP 240532	
373	Milli-Q water system, Maintenance Kit, Catriges for purification system	Recurring	OLP 240532	
374	Atomic Absorption Spectroscopy (AAS)	Recurring	OLP 240532	1
375	Multielement IC Standard, Selenium standard, Mercury Standard, Arsenic Standard, Lithium Standard	Recurring	OLP 240532	1
376	Tri-n-buty Phosphate(TBP), n-Dodecane(n-DD), Ionic liquids etc., Graphite rod, Molybdenum rod, tungsten rod, Nickel ord, stainless steel plate etc.	Recurring	OLP 240532	1
377	Gasses : Oxygen (2), Acetylene (5), Argon (5Nos.)	Recurring	OLP 240532	12
378	Syringe filter, sample container, spatula, storage vials, centrifuge tube, micropipette, pipette aid, burette stand, steel tray, Parafilm	Recurring	OLP 240532	as per the requirement
379	High purity chemicals, Solvents	Recurring	OLP 240532	As per requirement
380	Repair of lab equipments, computer, printer etc.	Recurring	OLP 240532	As per requirement

\*The publication of this list shall not be construed as initiation of a procurement process and cast any obligation on CSIR-NPL to issue the bidding document or confer any right on prospective bidders (Rule 144(x)of GFR 2017).

## NPL Non-Project Procurement List 2024-25 as on Jul 12 , 2024

381	Instrument consumables: silver paste, Pt and gold wires, tweezers, neoprene sheet, , SS screws, ball bearing, Cu- able for high current, Teflon sleeves, wire sleeves, Teflon rod/pipe/block, hylam sheet, superconducting wire, , SS-sheet, SS pipe/tube, stopper wheels, chain pulley system, chain, lifting cables, Cu rod, brass rod, connectors, valves, high pressure valves (1-way,2-way,3-way) water pipe,quartz items, hair blower, flexible ballow,glass protector, brass metal part of arc furnace, metal wire based water cooled hose, vacuum fittings (Al cast swing clamps, SS swing clamps, , blank SS- flanges, steel ballow flexible hose, SS- conical reducer, KF/CF reducers, SS hose adaptor, KF-CF adapters, SS tube fitting adapters etc.) Sputtering targets, substrates, consumables related to sputtering, sputtering heater, O-rings, vacuum grease, Cu gaskets, pushfit , centering ring, tool kit, soldering station temperature controlled, diamond wheel cutter, gas tubes, SSD, BNC Connectors,	Recurring	OLP 240532	As per requirement
382	AFM Tips, Ag/AgCl electrode, Pt Electrodes protector sheets, ring binder files, nitrile gloves, tissue paper, kimwipes wiping cloth/paper, polishing paper,	Recurring	OLP 240532	As per requirement
383	HPLC	Recurring	OLP 240532	1Year
384	AMC FTIR	Recurring	OLP 240532	1
385	High purity Gasses: Ar, N2, He, H2:Ar mixture, O2	Recurring	OLP 240532	As per requirement
386	AMC of XRF	Recurring	OLP 240532	1 year
387	AMC of FESEM	Recurring	OLP 240532	1 year
388	AMC of EDS	Recurring	OLP 240532	1 year
389	AMC (XRD)	Recurring	OLP 240532	as per requirement
390	AMC (Rheometer)	Recurring	OLP 240532	as per requirement
391	AMC (SEM)	Recurring	OLP 240532	1 Year
392	AMC of HRTEM	Recurring	OLP 240532	1 Year
393	Ion Chromatography system	Recurring	OLP 240532	1 year
394	Hot Air Oven(12'x12'x12')	Non-Recurring	OLP 240532	1
395	Infrared Thermometer	Non-Recurring	OLP 240532	1
396	refurbished dry vacuum pump	Non-Recurring	OLP 240532	1
397	Stability and Homgenity Chambers, Oven	Non-Recurring	OLP 240532	one each
398	Vacuum pump/Suction pump	Non-Recurring	OLP 240532	02 nos
399	Bench Top laboratory Fume hoods	Non-Recurring	OLP 240532	02 nos

\*The publication of this list shall not be construed as initiation of a procurement process and cast any obligation on CSIR-NPL to issue the bidding document or confer any right on prospective bidders (Rule 144(x)of GFR 2017).

## NPL Non-Project Procurement List 2024-25 as on Jul 12 , 2024

400	Auto titrator with wide range of pH,mV and high resolution of pH	Non-Recurring	OLP 240532	01 no
401	Ultrasonic cleaner bath	Non-Recurring	OLP 240532	1
402	Gold smith furnace. DSO	Non-Recurring	OLP 240532	1
403	Double distillation apparatus	Non-Recurring	OLP 240532	1
404	Items for instrument development (power supply, vacuum pump, Fiber coupled laser source (2 nos) with different wavelengths with accessories	Non-Recurring	OLP 240532	1 each
405	Box Furnace	Non-Recurring	OLP 240532	1
406	Air compressor	Non-Recurring	OLP 240532	1
407	Rotary Pump	Non-Recurring	OLP 240532	1
408	Optical fiber tip cleaner, connector cleaner, fiberscope etc.	Recurring	OLP 240632	miscellaneous
409	Photodiode laser power sensor	Recurring	OLP 240632	two
410	Components,Ics, Cables and Connectors	Recurring	OLP 240632	Misc
411	PCB printing for designed circuit boards	Recurring	OLP 240632	Misc
412	Electronic and mechanical tools	Recurring	OLP 240632	miscellaneous
413	Rooftop Display AMC	Recurring	OLP 240632	1
414	Optical and Electrical components	Recurring	OLP 240632	15
415	Repair of Printer, UPS, computer and other minor equipments	Recurring	OLP 240632	4
416	Microcontrollers/SBCs, Components, Electronic boards, Receiver modules, Cables and Connectors	Recurring	OLP 240632	Misc
417	Optics, Optomechanics, electronics	Recurring	OLP 240632	as per requirement
418	Battery	Recurring	OLP 240632	12
419	SMA male to BNC female, RG 45 Connector, USB to Serial cable, coaxial cable etc.	Recurring	OLP 240632	miscellaneous
420	cabled ties, dust filters, tools etc.	Recurring	OLP 240632	miscellaneous
421	Repeaters	Recurring	OLP 240632	5
422	Passive Hydrogen Maser (PHM)/	Recurring	OLP 240632	1
423	GNSS Receiver (GTR51)	Recurring	OLP 240632	1
424	NUC	Recurring	OLP 240632	1
425	OLD PC Repair	Recurring	OLP 240632	1
426	Spares of RF Millivoltmeter	Recurring	OLP 240632	1
427	6V 4.5AH Batteries for 792A power pack	Recurring	OLP 240632	4
428	N-type to Banana Adapter	Recurring	OLP 240632	1
429	Gold Pins	Recurring	OLP 240632	10
430	UHF to N-Type cable 36 inch flexible	Recurring	OLP 240632	1
431	High current 6mm banana connector + LC (male-male) Adaptor	Recurring	OLP 240632	1
432	N-type to Banana Adapter	Recurring	OLP 240632	1
433	1 metre coaxial cable	Recurring	OLP 240632	5
434	BNC termination 50ohm	Recurring	OLP 240632	2
435	2.4M to 2.4F cables (upto 50GHz) 1 meter length	Recurring	OLP 240632	2
436	SMA (M to M) 3 meter cables (upto 26GHz)	Recurring	OLP 240632	2

\*The publication of this list shall not be construed as initiation of a procurement process and cast any obligation on CSIR-NPL to issue the bidding document or confer any right on prospective bidders (Rule 144(x)of GFR 2017).

## NPL Non-Project Procurement List 2024-25 as on Jul 12 , 2024

437	N type (M to M) 3 meter high power Cables (upto 8GHz)	Recurring	OLP 240632	2
438	2.92 mm (F) surface mount	Recurring	OLP 240632	2
439	2.4mm (F) surface mount	Recurring	OLP 240632	2
440	1.8 mm (F) surface mount	Recurring	OLP 240632	2
441	Gain/ Phase detector IC (LF-2.7GHz)	Recurring	OLP 240632	2
442	Detector evaluation board	Recurring	OLP 240632	1
443	8 channel RF switch(upto 8GHz)	Recurring	OLP 240632	1
444	TEC Driver and TEC Evaluation Board	Recurring	OLP 240632	1
445	Quarter waveplate	Recurring	OLP 240632	1
446	Half wave plate	Recurring	OLP 240632	1
447	ND Fileters	Recurring	OLP 240632	1
448	PDH	Recurring	OLP 240632	1
449	Repair/upgradation of NMR Tesla meter	Recurring	OLP 240632	1
450	Repair/upgradation of Epstein frame set up	Recurring	OLP 240632	1
451	double jacket flask and miscellaneous	Recurring	OLP 240632	1
452	Ups	Recurring	OLP 240632	1
453	Yb discharge holllow cathode Lamp	Recurring	OLP 240632	1
454	Optics, opto-mechanics	Recurring	OLP 240632	1
455	Repair of current sources, power supplies	Recurring	OLP 240632	misc
456	Precision high voltage DC Power supply	Non-Recurring	OLP 240632	1
457	UPS with Battery	Non-Recurring	OLP 240632	2
458	standalone power backup	Non-Recurring	OLP 240632	1
459	UPS 5KVA with isolation transformer	Non-Recurring	OLP 240632	1
460	Attenuator in 2.4 mm (3 dB, 10 dB)	Non-Recurring	OLP 240632	1 each
461	Attenuator in N-type (3 dB, 10 dB, 30 dB)	Non-Recurring	OLP 240632	1 each
462	Function Generator (Low Frequency)	Non-Recurring	OLP 240632	1
463	RF Millivoltmeter with required TVCs at nominal voltages	Non-Recurring	OLP 240632	1
464	Shielding Door	Non-Recurring	OLP 240632	1
465	Antenna Positioner	Non-Recurring	OLP 240632	1
466	DC Current source meter	Non-Recurring	OLP 240632	1
467	Solid Carbide End Mill Cutter 2mm	Recurring	STS004	10 Nos.
468	Solid Carbide End Mill Cutter 3mm	Recurring	STS004	10 Nos.
469	Solid Carbide End Mill Cutter 4mm	Recurring	STS004	10 Nos.
470	Solid Carbide End Mill Cutter 5mm	Recurring	STS004	10 Nos.
471	Drill Set (19 Pcs, Size Range 1 to 10 mm)	Recurring	STS004	03 Nos.
472	HSS Power Hacksaw Blade 18"x1.5"x0.062"	Recurring	STS004	10 Nos.
473	HSS Power Hacksaw Blade 14"x1"x0.050"	Recurring	STS004	10 Nos.
474	Brush 4" (Machine Cleaning)	Recurring	STS004	10 Nos.
475	Brush 5" (Machine Cleaning)	Recurring	STS004	10 Nos.
476	Round Brush 1.5" (Machine Cleaning)	Recurring	STS004	05 Nos.
477	3" Vice for Drilling	Recurring	STS004	01 No.
478	Screw Driver Set	Recurring	STS004	02 Nos.
479	Hmmer Drill 5mm and 6mm	Recurring	STS004	02 Nos. Each
480	Allen Key Set	Recurring	STS004	02 Nos.

\*The publication of this list shall not be construed as initiation of a procurement process and cast any obligation on CSIR-NPL to issue the bidding document or confer any right on prospective bidders (Rule 144(x)of GFR 2017).

## NPL Non-Project Procurement List 2024-25 as on Jul 12 , 2024

481	Try Square Megnet (Welding)	Recurring	STS004	02 Nos.
482	Try Square 2", 3", 4" and 6" Set	Recurring	STS004	02 Nos.
483	Safety Goggles and Hand Gloves (Welding)	Recurring	STS004	03 Nos. Each
484	Tap Set 2mm, 3mm, 4mm, 5mm and 6mm	Recurring	STS004	03 Nos. Each
485	4" & 5" Metal Cut-off Wheel Set	Recurring	STS004	10 Nos. Each
486	Aluminium Sheet 2.5m x 1.25m x 16 Gauge	Recurring	STS004	01 No.
487	Aluminium Sheet 2.5m x 1.25m x 18 Gauge	Recurring	STS004	01 No.
488	Aluminium Sheet 2.5m x 1.25m x 20 Gauge	Recurring	STS004	01 No.
489	Aluminium Sheet 2.5m x 1.25m x 2.5mm	Recurring	STS004	01 No.
490	Aluminium Sheet 2.5m x 1.25m x 3 mm	Recurring	STS004	01 No.
491	Copper Sheet 48" x 15"x 1mm	Recurring	STS004	01 No.
492	Copper Sheet 48" x 15"x 1.5mm	Recurring	STS004	01 No.
493	Copper Sheet 48" x 15"x 2mm	Recurring	STS004	01 No.
494	Copper Sheet 48" x 15"x 2.5mm	Recurring	STS004	01 No.
495	Copper Sheet 48" x 15"x 3mm	Recurring	STS004	01 No.
496	Stainless Steel Sheet 2.5m x 1.25m x 1 mm	Recurring	STS004	01 No.
497	Oxyen Gas Cyinder (Refilling)	Recurring	STS004	10 Nos.
498	LPG Gas Cylinder (Refilling)	Recurring	STS004	10 Nos.
499	Acetylene Gas Cylinder (Refilling)	Recurring	STS004	02 Nos.
500	Argon Gas Cylinder (Refilling)	Recurring	STS004	02 Nos.
501	Nitrogen Gas Cylinder (Refilling)	Recurring	STS004	02 Nos.
502	Cartridge TN 2365 for Brother Printer	Recurring	STS004	02 Nos.
503	Cartridge TN B021 for Brother Printer	Recurring	STS004	02 Nos.
504	SS Welding Rod 2.5mm, 3.15mm	Recurring	STS004	5 Pkt Each
505	Auto Cad Software	Recurring	STS004	01 No.
506	5" Metal Grainding Wheel Set	Recurring	STS004	10 Nos.
507	Repair of Hydraulic Power Hexa	Recurring	STS004	01 No.
508	Repair of Bench Grainder	Recurring	STS004	01 No.
509	Repair of Duel Cutting Machine	Recurring	STS004	01 No.
510	Different Size Bolts, Nut, Screws etc.	Recurring	STS004	As Per Req.
511	MS Welding Rod 2.5mm, 3.15mm	Recurring	STS004	5 Pkt Each
512	Repair of Vaccum Pump of Glass Technology Unit	Recurring	STS004	01 No.
513	4" Vice for Drilling	Recurring	STS004	01 No.
514	AMC Charges for Deckel FP4A Machine	Recurring	STS004	01 No.
515	Air Compressor for Cleaning the Machine	Non-Recurring	STS004	01 No.
516	Stationary item and other misc. Item	Recuuring	STS001	As Per Req.
517	Heat convector-2000w reputed brand	Non-Recurring	STS001	1
518	Portable wired Hard disk-1TB	Recurring	STS001	1
519	Oil Purifier Room Heater	Non-Recurring	STS002	2
520	Printer	Non-Recurring	STS001	1
521	Executive Chair	Non-Recurring	STS001	1
522	Visitor Chair	Non-Recurring	STS001	10
523	Brush Cutter	Non-Recurring	STS013	3
524	Walk behind Lawn Mower	Non-Recurring	STS013	2
525	Leaf Mulcher / Leaf Shredder	Non-Recurring	STS013	2

\*The publication of this list shall not be construed as initiation of a procurement process and cast any obligation on CSIR-NPL to issue the bidding document or confer any right on prospective bidders (Rule 144(x)of GFR 2017).

## NPL Non-Project Procurement List 2024-25 as on Jul 12 , 2024

526	Pole Pruner	Non-Recurring	STS013	2
527	Leaf Blower	Non-Recurring	STS013	2
528	Water Pump	Non-Recurring	STS013	1
529	Lawn mover diesel operated 20" with 5HP grives engine	Non-Recurring	STS013	2
530	Fogging machine	Non-Recurring	STS013	1
531	Heavy duty garbage collect tricycle rikshaw (with metal body)	Non-Recurring	STS013	3
532	Heavy duty floor cleaning machine (cingo) with extra brush wheel pad	Non-Recurring	STS013	2
533	Heavy duty industrial vaccum cleaner	Non-Recurring	STS013	2
534	Window & split AC 5 star	Non-Recurring	STS013	100
535	Meger 5000 Volt	Non-Recurring	STS013	1
536	Sumersiblepump 5HP	Non-Recurring	STS013	2
537	Ceiling fan BLDC 5 star	Non-Recurring	STS013	50
538	Helium gas SN grade	Recurring	OLP 240832	1100m3
539	Spare part for air compressor of LHe Plants 1. Thermal Sensor 2. PD 9 /DI0 Filter	Recurring	OLP 240832	One One
540	Safety Valves Testing of 6000 Ltrs LN2 tank under gas rule 18	Recurring	OLP 240832	Two valves
541	AMC for LN2 plant	Recurring	OLP 240832	One
542	Spare parts of liquid helium plant 1. Inner vessel gasket (1.2x 0.908) Part No : 3516010 2. Charcoal (Activated carbon) , Contianer Content : 1.4Kg Part No : 3544022P3 3. Pressure regulator DR 5 E+A: G 1/4" type: 10531-HD 4. O-Ring (Areoequip) 2-017, Part No : 0580305 5. Safety seal (Rubber) , Part No: 3516013 6. Thermoplastic hoses/tube OD : 6mm 7. Thermoplastic hoses/tube OD : 10mm	Recurring	OLP 240832	2Nos 3Nos 1No 2Nos 2Nos 30mtrs 30mtrs
543	Spare part for recovery helium compressor 1. O-ring Part to N262I 2. Piston ring set , Part to: N1460 3. O- ring, Part No: N3731 4. Piston ring set , Part No: N 1461 5. Valve piston, Pad No: 60417 6. Sealing. Part No: 6041 8 7. Valve seat, Part No: 60419 8. O-ring , Part No : N2507 9. O-ring , Part No: N 373 I 10. Piston rind set , Part No: N 1 6313	Recurring	OLP 240832	One One Set One One Set One One One One One One Set

\*The publication of this list shall not be construed as initiation of a procurement process and cast any obligation on CSIR-NPL to issue the bidding document or confer any right on prospective bidders (Rule 144(x)of GFR 2017).



## NPL Non-Project Procurement List 2024-25 as on Jul 12 , 2024

544	Spare pass for C ryogenerator of LN2 Plant 1. Displaces Assembly. Part No: 47053700 2. Cross Head , Part No: 42359700 3. 3Ph Contactor LC I D50. Part No: LC 1 D50 4. 3Ph Contactor LC 1 D40.Part to: LC 1 D40 5. Time Delay Relay LA2D52. Part No: LAD52	Recurring	OLP 240832	One One One One One
545	Hard Disk Drive (external) capcity: 1TB USB type, Optical Mouse	Recurring	OLP 240832	Two each
546	Antivirus software	Recurring	OLP 240832	One
547	Time delay fuses FNQ-R-1/4, 600 VAC,1/4 Amp	Recurring	OLP 240832	Four
548	Seamless copper pipe, fitting elbow, tee. union, U-band , Heating elements & DC motor	Recurring	OLP 240832	As per req.
549	Hitachi H izac PLC power card 24V DC of liquid nitrogen plant	Recurring	OLP 240832	One
550	1. Cryogenic gloves 2. Cryogenic face shield	Recurring	OLP 240832	Two pair One
551	Gas flow meter (diaphram based) for helium gas recovery lines	Recurring	OLP 240832	15 Nos.
552	Vacuum rubber Hoses OD 1" , 1/2" & 1/4"	Recurring	OLP 240832	As per req.
553	Tube cutter Blades	Recurring	OLP 240832	2 Nos.
554	1. KF25 Corrugated metal flexible hose 2 meter 2. KF25 Corrugated metal flexible hose 1 meter l 3. KF25 Corrugated metal flexible hose 1/2 mtrs 4. KF25 Centering ring (SS) with Oring & clamp 5.KF40 to KF25 Reducer 6. KF25 to KF16 Reducer 7. KF25 Tee 8.KF25 four way cross 9. KF25-KF25-KF16 Reducer Tee	Recurring	OLP 240832	24 Nos. 24 Nos. 24 Nos. 36 Nos. 12 Nos. 6 Nos. 2 Nos. 2 Nos. 2 Nos.
555	Upgradation of remote machine control system of liquid helium plant	Non-Recurring	OLP 240832	1
556	PLB-2365 TN	Recurring	STS002	10
557	Toner 2612A	Recurring	STS002	10
558	Toner C388A/88A	Recurring	STS002	10
559	Tonner CE-278a	Recurring	STS002	10
560	Cat6 Ethernet Cable Roll Grey	Recurring	STS008	15
561	Ethernet jointer/coupler	Recurring	STS008	200
562	RJ45 connector	Recurring	STS008	20 boxes
563	Maintenance of existing fiber cables including re- splicing of cores, cat 5 to cat 6cable upgradation work	Recurring	STS008	(solution)
564	Gangbox, Faceplate, Keystone Jack	Recurring	STS008	50 set
565	Fiber ports backbone network Switch	Recurring	STS008	2
566	PoE Network Switch	Recurring	STS008	5

\*The publication of this list shall not be construed as initiation of a procurement process and cast any obligation on CSIR-NPL to issue the bidding document or confer any right on prospective bidders (Rule 144(x)of GFR 2017).

## NPL Non-Project Procurement List 2024-25 as on Jul 12 , 2024

567	End User Security Solution (licenses will be provided by HQ )	Recurring	STS008	(Solution)
568	LAN tester	Recurring	STS008	20
569	Windows 11 OS Licenses	Recurring	STS008	50
570	NICSI empanelled security audit, STQC-GIGW hosting, hindi translation of content etc of website, with 3 years maintenance	Recurring	STS008	(Solution)
571	NIC Email Server Charges	Recurring	STS008	Email services
572	NIC Email Server Charges	Recurring	STS008	Email services
573	NICSI SMS Charges	Recurring	STS008	Email services
574	domain (nplindia.in) renewal for 05 years	Recurring	STS008	(solution)
575	Punching Tool	Recurring	STS008	20
576	Zebra Barcode Printer Ribon, Self adhesive Sticker	Recurring	STS008	5
577	Jute Foot Mat (full size)	Recurring	STS008	6
578	Photo Framing	Recurring	STS008	15
579	cat6 ethernet cable roll Red	Recurring	STS008	3
580	cat6 ethernet cable roll Blue	Recurring	STS008	3
581	FIBRE PATCH CORD SC-LC SM DUPLEX (3m)	Recurring	STS008	30
582	FIBRE PATCH CORD LC-LC SM DUPLEX (3m)	Recurring	STS008	30
583	Rechargable Battery for Lan Tester	Recurring	STS008	10
584	Data centre renovation	Non-Recurring	STS008	1
585	2 Ton Tower Air Conditioner	Non-Recurring	STS008	1
586	Servers	Non-Recurring	STS008	5
587	Books (English & Hindi)	Non-Recurring	STS008	As per required
588	Journal of Pure and Applied Ultrasonics, Open Source For You, Electronics For You, Collnet Journal of Scientometrics and Information Management	Non-Recurring	STS008	1
589	Standards to Support R&D Activity of NPL	Non-Recurring	STS008	35
590	Angularly indexed rotary stage	Non-Recurring	OLP 240132	1
591	Autocollimator	Non-Recurring	OLP 240132	1

**UPDATED AS ON JULY 12, 2024**

\*The publication of this list shall not be construed as initiation of a procurement process and cast any obligation on CSIR-NPL to issue the bidding document or confer any right on prospective bidders (Rule 144(x) of GFR 2017).