

## NPL'S Annual Procurement Plan 2023-24 as on Oct 20 , 2023

CONSUMABLE (Below Rs. 5.00 lakh)									
Division	Div#01	Div#02 (Cryogenics Plants)	Div#02	Div#03	Div#04	Div#05	Div#06	Div#07	Total
Category	Tentative Cost in Lakhs								
GLS	1.65			0.10	0.78	2.00	2.10		6.63
MLI	15.32	0.60	4.70	20.93	5.65	3.60	6.83	5.17	62.79
RDA	3.20	5.90	13.60	13.33	21.60	11.85	1.95	0.40	71.83
EEI	0.65				1.44	0.50	31.29		33.88
AMC	3.00	2.50		3.75	2.00	18.55	2.40		32.20
STN						0.10	0.15	0.26	0.51
JOB	6.15	0.40	14.48	0.66	14.90	11.73	8.18	0.75	57.25
CRT	3.905		0.53	0.21	2.85	1.20	0.73	2.04	11.47
CPA	1.11	0.10	0.28		0.15	0.90	3.90	13.04	19.48
SFT	2.45		0.10			0.50	0.72	0.44	4.21
UPS Battery			0.85			0.03	2.55		3.43
BAT						0.10		0.11	0.21
CHG	0.65	0.75	0.80	4.37	6.80	2.25		0.58	16.20
CHS	0.70		2.05	9.60	27.59	11.95	0.50	0.03	52.42
<b>Total</b>	<b>38.78</b>	<b>10.25</b>	<b>37.39</b>	<b>52.95</b>	<b>83.75</b>	<b>65.25</b>	<b>61.30</b>	<b>22.82</b>	<b>372.494</b>

**Category Fullform :** GLS: Glasware, MLI: Miscellaneous, RDA: Research and Development Accessorie , RDE: Research & Development Equipment, EEI: Electrical & Electronics Item, AMC: Annual Maintenance Contract, STN: Stationary, JOB: Repair & Job Work, CRT: Cartridge, PRT: Printer , CPA : Computer Assesories, SFT: Software, CHS : Chemical Solid, CHG: Chemical Gas, W&S : Work & Service, FUR : Furniture

CONSUMABLE ( Above Rs. 5.00 lakh)					
S.No	Division	Item	category	QTY	Amt.
1	Div#01	Building Acoustics Measurement Partner Suite Software along with Microphone: B&K 4189	SFT	1	6.80
2	Div#02(Cryogenics Plants)	Helium gas 5N grade	CHG	1330m3	67.00
		Spare parts			

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

## NPL'S Annual Procurement Plan 2023-24 as on Oct 20 , 2023

		for helium liquefier , MCD ,Pryolizer	MLI	As Per. Req.	<b>5.00</b>
3	<b>Div#02</b>				
4	<b>Div#03</b>	Maintenance and operation of the plasma assisted molecular beam epitaxy	JOB	1	<b>14.50</b>
		Multichannel Scalar-Photon counter with software	SFT	1	<b>10.00</b>
		Tracker card Digisonde	RDA	2	<b>6.00</b>
		Repair for GHG System (at palampur)	JOB	1	<b>11.20</b>
		Excimer Laser Gas	CHG	1	<b>8.00</b>
5	<b>Div#04</b>				
6	<b>Div#05</b>	Substrates, Sputtering targetplastic desiccators etc...	MLI	As per Req.	<b>5.50</b>
7	<b>Div#06</b>	TIC	EEL	2	<b>10.00</b>
8	<b>Div#07</b>	Originlab license	SFT	500 Users	<b>17.70</b>
		NICSI empanelled security audit, STQC-GIGW hosting etc of website with 3 years maintenance	SFT	Solution	<b>14.00</b>
				<b>Total</b>	<b>175.70</b>

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

# NPL'S Annual Procurement Plan 2023-24 as on Oct 20 , 2023

**Category Fullform** : **GLS**: Glasware, **MLI**: Miscellaneous, **RDA**: Research and Developm ent Accessorie , **RDE**: Research & Developm ent Equipment, **EEI**: Electrical & Electronics Item, **AMC**: Annual Maintenance Contract, **STN**: Stationary, **JOB**: Repair & Job Work, **CRT**: Cartridge, **PRT**: Printer , **CPA** : Computer Assesories, **SFT**: Software, **CHS** : Chemical Solid, **CHG**: Chemical Gas, **W&S** : Work & Service, **FUR** : Furniture.

# NPL'S Annual Procurement Plan 2023-24 as on Oct 20 , 2023

NON-CONSUMABLE (Below Rs. 5.00 lakh)									
Division	Div#01	Div#02 (Cryogenics Plants)	Div#02	Div#03	Div#04	Div#05	Div#06	Div#07	Total
Category	Tentative Cost in Lakhs								
MLI	2.91	1.00		2.70	11.49	6.65		1.02	<b>25.77</b>
RDE	19.10		16.57	35.25	23.27	8.60	14.77	0.13	<b>117.68</b>
E EI	5.65			1.30			4.30		<b>11.25</b>
JOB					6.95				<b>6.95</b>
PRT	0.2			7.15			2.60	2.50	<b>12.45</b>
RDA				4.75	4.60	9.54	0.25	0.25	<b>19.39</b>
SFT					1.20				<b>1.20</b>
CHG						0.24			<b>0.24</b>
Camera	3.90								<b>3.90</b>
CPA									<b>0.00</b>
UPS	0.2		2.20			0.80	0.50	1.22	<b>4.92</b>
UPS with Battery	0.6								<b>0.60</b>
W&S					0.50				<b>0.50</b>
Workstation				2.00			3.75		<b>5.75</b>
FUR								0.40	<b>0.40</b>
<b>Total</b>	<b>32.56</b>	<b>1.00</b>	<b>18.77</b>	<b>53.15</b>	<b>48.01</b>	<b>25.83</b>	<b>26.17</b>	<b>5.52</b>	<b>211.00</b>

**Category Fullform :** GLS: Glasware, MLI: Miscellaneous, RDA: Research and Development Accessorie , RDE: Research & Development Equipment, EEI: Electrical & Electronics Item, AMC: Annual Maintenance Contract, STN: Stationary, JOB: Repair & Job Work, CRT: Cartridge, PRT: Printer , CPA : Computer Assesories, SFT: Software, CHS : Chemical Solid, CHG: Chemical Gas, W&S : Work & Service , FUR : Furniture

NON - CONSUMABLE ( Above Rs. 5.00 lakh)					
S.No	Division	Item	category	QTY	Amt.
1	Div#01	Digital protable density meter (DMA 35)	RDE	1	<b>6.00</b>
		Precision DC power supply	RDE	1	<b>5.00</b>
		Turbo pump	RDE	1	<b>12.00</b>
		Frequency Counter/Timer	E EI	1	<b>5.00</b>

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

# NPL'S Annual Procurement Plan 2023-24 as on Oct 20 , 2023

		Repair of Length measuring machine and its work station	MLI	1	<b>7.00</b>
		Top Loading Calibrator calibration Setup	RDE	1	<b>5.50</b>
2	<b>Div#02 (Cryogenics Plants)</b>				
3	<b>Div#02</b>	Three Phase Portable Reference Standard of accuracy class 0.05 in direct mode upto 12A and 0.2 in clamp on CT mode upto 120A compatible to meter test system MTS320	RDE	1	<b>8.10</b>
		Automated Instrument Transformer System (AITTS)	RDE	1	<b>10.00</b>
		RF power supply: RF generator 300 W, matching network, shielding, cables etc	RDE	1	<b>7.70</b>
		10 MΩ Resistance standard	RDE	1	<b>5.00</b>

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

## NPL'S Annual Procurement Plan 2023-24 as on Oct 20 , 2023

		Laser HV Power Supply EPU 1.5, Sparee Part P/N 1225367	RDE	1	<b>15.39</b>
4	<b>Div#03</b>	NH3-Analyzer	RDE	1	<b>8.00</b>
		One set of Pyranometer , UV radiometer and Pyrgeometer with Data logger etc	RDE	1 Each	<b>12.00</b>
		Buyback offer for CAAMS (at Palampur)	RDE	1	<b>48.00</b>
		Multi product calibrator	RDE	1	<b>34.00</b>
		fabrication of automatic Cylinder lifting system	RDE	1	<b>5.00</b>
		Radon Dosimeter	RDE	1	<b>12.00</b>
		hydraulic( water based) dead weight tester	RDE	0	<b>0.00</b>
5	<b>Div#04</b>	Upgrade Kit Legacy SEM Workstation PRELO	RDA	1	<b>13.00</b>
		FESEM-SUPRA 40VP	AMC	1	<b>5.00</b>
		Micro Dispenser/Syringe Dispenser	RDE	1	<b>6.50</b>

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

## NPL'S Annual Procurement Plan 2023-24 as on Oct 20 , 2023

		Eddy Current Separator	RDE	1	5.43
6	<b>Div#05</b>				
7	<b>Div#06</b>	PMU TEST BENCH	MLI	1	6.00
		POWER SENSOR	RDE	1	5.00
		DC Source Meter	RDE	1	7.00
		Work Station	Work Station	2	5.00
		Network Storage Device	Work Station	1	5.00
		Data Server	Work Station	1	15.00
		Fiber coupling unit with digilock	RDA	1	9.50
		Laser shutter heads with driver	RDE	1	6.20
8	<b>Div#07</b>	Data centre renovation	W&S	1	25.00
		Server	RDE	5	30.00
		Desktop Computer (Pre Installed MS office)	CPA	6	5.80
<b>Total</b>				<b>355.12</b>	

**Category Fullform :** GLS: Glasware, MLI: Miscellaneous, RDA: Research and Development Accessorie , RDE: Research & Development Equipment, EEI: Electrical & Electronics Item, AMC: Annual Maintenance Contract, STN: Stationary, JOB: Repair & Job Work, CRT: Cartridge, PRT: Printer , CPA : Computer Assesories, SFT: Software, CHS : Chemical Solid, CHG: Chemical Gas, W&S : Work & Service , FUR : Furniture

**UPDATED AS ON OCT 20 , 2023**

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