

## NPL- LRF Annual Procurement Plan 2023-24 as on Dec 04 , 2023

<b>( NPL- LRF) NON-CONSUMABLE (Below Rs. 5.00 lakh)</b>			
S.No.	Project No.	Item Name	Qty.
1	OLP 235932	Digital temperature and humidity meter	1
2	OLP 235932	Digital Barometer	1
3	OLP 235932	Dehumidifier	1
4	OLP 235932	Digital multimeter (3 1/2 digit)	1
5	OLP 236132	High Resistance Decade box or Substituter	1
6	OLP 235932	ISO Standard 'ISO 13964 : 1998 Air quality determination of ozone in ambient air- ultra violet photometric method'	1

<b>( NPL- LRF) NON-CONSUMABLE ( Above Rs. 5.00 lakh)</b>				
S.No.	Project No.	Item Name	Qty.	Est. Cost
1	OLP 235732	Customized Workstation With UPS	1	6.50
2	OLP 235832	Closed Cycle Cry cooler (CCR) for resistivity measurement	1	40.00
3	OLP 236132	Multi Product Calibrator	1	34.00
4	OLP 236232	Oxygen Analyser	1	15.00
5	OLP 236232	Gas Chromatograph with Helium Ionization Detector (GC-PDHID)	1	50.00
6	OLP 236332	Radon Dosimeter	1	12.00
7	OLP 236332	Workstation with SeisComp data acquisition and processing software	1	5.00
8	OLP 236532	Photoluminescence Spectrometer (PL) equipment	1	130.00
9	OLP 236432	Frequency Counter	1	30.00
10	OLP 236632	Ultra precision Capacitance Bridge	1	60.00
11	OLP 236632	Precision LCR Meter	1	25.00
12	OLP 236632	High precision Digital Multimeter	1	35.00
			<b>Total</b>	<b>442.50</b>

<b>(NPL- LRF) CONSUMABLE (Below Rs. 5.00 lakh)</b>			
S.No.	Project No.	Item Name	Qty.
1	OLP 235932	Consumable for Teledyne Zero air generator model T701	0
2	OLP 235932	Consumable for SRP 43	As per requirement
3	OLP 235932	Transportation charges for the SRP 43 and one computer to and from NPL india to NIST, USA	As per requirement

\*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)

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4	OLP 235932	Miscellaneous items	As per requirement
5	OLP 236132	Connectors, Cables and other relevant accessories	10
6	OLP 236432	Adapters/ Connectors (Metrology Grade)	As per requirement
7	OLP 236432	Attenuators (Metrology Grade)	As per requirement

<b>(NPL- LRF) CONSUMABLE (Above Rs. 5.00 lakh)</b>				
<b>S.No.</b>	<b>Project No.</b>	<b>Item Name</b>	<b>Qty.</b>	<b>Est. Cost</b>
1	OLP 236032	Lamps for calibration	As per requirement	<b>8.20</b>
2	OLP 236032	Calibration of Artefacts (3 parameters)	As per requirement	<b>9.75</b>
3	OLP 236032	Related Packaging, Transportation and Custom	As per requirement	<b>12.00</b>
4	OLP 235932	SRP43 upgradation charges including new electronic module, temperature and pressure sensors, auto pump and optical bench	1	<b>22.75</b>
5	OLP 235932	labor charges for the upgradation of SRP 43	As per requirement	<b>9.50</b>
			<b>Total</b>	<b>62.20</b>

**UPDATED AS ON DEC 04 , 2023**

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