

Annual Procurement Plan 2023-24	
Sl. No.	Name of the equipment
1	Foam Analyzer
2	ATLAS Qualitative Data Analysis software
3	Noldus face reader
4	Shaking water bath
5	Vaccum packaging machine
6	Retort and canning
7	-80° C storage unit
8	Tray /vacuum drier
9	Workstation for AAA HPLC with LabSolution Software
10	Workstation for HPLC with LabSolution and GPC Control Software
11	Workstation for GPC-LC with LabSolution and GPC Control Software
12	PM Kit for AAA LC including Lamp
13	PM Kit for HPLC System Including Lam
14	PM Kit for GPC System Including Lamp
15	UV lamp with cabinet
16	High precision balance
17	Optics mould
18	Hydroponics
19	Light microscope
20	Shaker
21	Power meter-2
22	Ice machine
23	Immersion chiller (Partial payment)
24	H ₂ Gas adsorption and desorption analyzer
25	Bench scale Ultra-pure, Milli-Q water purification Unit
26	FTIR analyzer for solids, liquids and hybrid materials
27	Orbital shaker
28	Microcentrifuge
29	LUX meter
30	pH meter
31	Deep freezer (-20°C)
32	Thermocycler
33	Desk top computers
34	Solid waste grinder
35	Anti vibration tables
36	COD reactor
37	Bacteriological incubator
38	Work station module

39	Automatic colony counter
40	Firewall
41	Network core switch and compatible layer 2 access switches
42	ID Card Printer
43	Wireless controller and wifi Access points
44	Windows server operating system
45	Bakery Processing line
46	HPLC with RAD detector
47	Cooling centrifuge (floor standing, variable temperature from -4°C , 20000g)
48	ATR-FTIR
49	CO2 incubator for mushroom cultivation
50	Solar drier
51	RID 20 A detector for HPLC (1)
52	Automated fully Autoclaving Unit (1)
53	COD Digestor
54	Muffle Furnace
55	Chemical storage cabinet
56	Flexural Strength apparatus
57	Dissolved Oxygen Meter
58	Biosafety Cabinet
59	Phase contrast microscope
60	Humidity chamber (1000L)
61	Bomb calorimeter
62	High end workstation/ computational machineries
63	Unmanned aerial vehicles (UAVs) with RGB, Multispectral scanner and thermal scanner along with software's required for processing of data
64	Finer resolution geospatial frames /Input features
65	ArcGIS pro mapping software along with ArcGIS online
66	Server infrastructure/computational machineries
67	GC MS
68	Customized Respirometer
69	Table top FTIR with microscope
70	PAH air sampler
71	Incubator shaker
72	General purpose laptops

Disclaimer:

The procurement plan (2023-24) is not intimation of procurement by CSIR-NIIST, Trivandrum.

In addition, this procurement plan does not cost any obligation on Director, CSIR-NIIST to issue bidding document. Prospective bidders may take note of this plan.

The procurement is subject to fund availability during the current financial year.

The Annual procurement plan is subject to updation on commencement of new programmes/projects and other emergency requirements/replacements subject to fund availability in the Financial Year 2023-2024.

26.4.23
अण्डार स्वकृत कर्मिकारी