

"The Director, CSIR-CIMFR has been pleased to approve the equipment as enlisted below under three categories which are expected to be procured during the Financial Year 2023-24 under Annual Procurement Plan from the Government Grant.:

Items under Priority List:P1

S. No.	Name of Equipment
1	Public Place Seating Chair
2	Submercible Pump Set
3	250 kg Rotary Furnace
4	High Precision Immersion Cooler
5	Touch Screen Automatic Film Applicator with Glass and Vacuum Bed
6	Thermal Imaging Camera
7	Refrigrator
8	Flame Photometer
9	Vibration meter
10	Charge Amplifier
11	Desktop Computer
12	Printer
13	Laptop
14	UPS
15	Desktop Computer (Total 6 indent 05 for Accounts and 05 for PME)
16	RO water Purification System
17	Android Based Biometric Attendance System
18	Dust Sampler kit.
19	Noise Dosimeter (9 with 2 calibrators)
20	Noise level meter (5 nos.)
21	Whole body vibration with hand-held vibration measuring equipment (2 nos.)
22	Multigas and single gas detectors (3 nos.)

23	Chairs
24	Multigas Analyzer for Post Detonation Fumes (CO, CO2, CH4 & NOx) - 2 Nos.
25	Portable Multigas Detector - 2 Nos
26	Digital VOD Meter and Delay Timer
27	Digital Humidity Measuring Instrument - 2 Nos.
28	Air compressor with dryer
29	Borehole Micrometer
30	30T Short Encapsulation Anchorage testing machine
31	LISCAD Survey Civil Pro Premium Software

Items under Priority List:P2

S. No.	Name of Equipment
1	Rotary Evaporator
2	Portable PH meter
3	Magnetic Separator
4	Stereoscopic Camera Microscope
5	Environmental Chamber
6	Ingress Protection (I.P.) Test setup
7	Current Injection Transformer
8	Oxygen gas analyzer
9	Fork lift
10	Air Conditioner (5 nos.)
11	Noise mapping software
12	Artificial Breathing simulator
13	Determination of flushover voltage of electronic detonators
14	Determination of capacitance, insulation resistance and insulation breakdown of lead-wires
15	Total Station (Manual/Non-Motorised, 1 no.) including Traverse kit (6 nos.)
16	Triaxial Compression Test Apparatus (Motorised, Digital/Electronic)

Items under Priority List:P3

S. No.	Name of Equipment
1	Sieve Shaker
2	Weighing Balance (3 nos.)
3	Wooden Furniture
4	Lawn Mover Machine
5	Rotary Evaporator with digital automatic vacuum pump and chiller
6	Stirrer with Hot Plate and Accessories
7	Diffuse Reflectance Accessories
8	Photo Catalytic Reactor
9	Split AC 12 nos.
10	Hot air oven
11	Kjeldahl Distillation Unit
12	Thermal Imaging Camera
13	Thermal Imaging Camera
14	Jaw Crusher
15	Pelletizer Machine (Pelleting Machine)
16	Differential Scanning Calorimeter (DSC) instrument
17	High Speed Video Camera
18	Thermal Stability Test Equipment for explosives electronic detonator, Nonel, Cord relay etc.
19	Impact Test Equipment for electronic detonator, Nonel, Cord relay etc
20	Resistance to lead wires to abrasion Test equipment
21	Resistance of lead Wires to Cutting Damage Equipment
22	Resistance of lead-wires to cracking in low temperature conditions
23	Mechanical strength of lead wires, connections crimps and closure
24	Resistance of detonators to bending

Disclaimer: - “However such publication of the Annual Procurement Plan does not carry any obligation on CSIR-CIMFR to compulsorily issue the bidding document for any or all equipment as listed and it also does not confer any right on any prospective bidder”.