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CSIR-Central Salt and Marine Chemicals Research Institute

(Research Planning Cell)

Annual Procurement Plan-2024-25

(In-house Project and Centrally Funded Projects)

***: इस सूची के प्रकाशन को खरीद प्रक्रिया की शुरुआत के रूप में नहीं माना जाएगा और बोली दस्तावेज जारी करने या संभावित बोलीदाताओं को कोई अधिकार प्रदान करने के लिए सीएसआईआर-सीएसएमसीआरआई पर कोई दायित्व नहीं डाला जाएगा (जीएफआर 2017 का नियम 144(x)) |**

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

CSIR-Central Salt and Marine Chemicals Research Institute
(Research Planning Cell)

Annual Procurement Plan-2024-25 (In-house Project)

(P-50 Budget Head)

Name of the Discipline: AESDCIF	Name of Divisional Chair: Dr. B Ganguly
Project Number: OLP0007	

Non- Consumable Items above 5 Lakh					
Sr. No.	Name of Equipment/ Item	Quantity (Nos.)	Imported/ Indigenous	Approximate Cost (Rs. in Lakhs)	Tentative period of Procurement
1	Oil free scroll compressor with refrigerator type dryer (NMR)	1	Indigenous/ Imported	10.0	2024-2025
2	Portable Liquid Nitrogen Container 100 L	1	Indigenous/ Imported	7.0	2024-2025
3	Solid sample analysis attachment for UV-Vis-NIR Spectrometer	1	Indigenous/ Imported	8.0	2024-2025
4	TGA-GC-MS	01	Indigenous/ Imported	200.0	2024-2025
5	DSC	01	Indigenous/ Imported	70.0	2024-2025
6	Air Compressor with dryer	01	Indigenous/ Imported	10.0	2024-2025
7	FETEM	01	Indigenous/ Imported	1500	2024-2025
8	Rotary evaporator	01	Indigenous/ Imported	10.0	2024-2025
9	HPLC	01	Indigenous/ Imported	50.0	2024-2025
10	Potentiostat with impedance measurement	01	Indigenous/ Imported	30.0	2024-2025
11	ICP-OES	01	Imported	70.0	2024-25

Non- Consumable Items Below 5 Lakh					
Sr. No.	Name of Equipment/ Item	Quantity (Nos.)	Imported/ Indigenous	Approximate Cost (Rs. in Lakhs)	Tentative period of Procurement
1	Printer	2	Indigenous	1.0	2024-2025
2	2 TR, 3.00TR AC	4	Indigenous	5.0	2024-2025
3	PC	4	Indigenous	4.0	2024-2025
4	USB microscope	01	Indigenous/ Imported	1.0	2024-2025
5	Power supply	01	Indigenous/ Imported	1.3	2024-2025
6	pH meter	01	Indigenous/ Imported	1.0	2024-2025

7	BOD incubator	01	Indigenous/ Imported	1.0	2024-2025
8	3KVa UPS	01	Indigenous	1.0	2024-25
9	Benchtop Centrifuge For HPLC, GCMS, and LCMS	01	Indigenous	1.0	2024-25
10	SSD Hard Disk	01	Indigenous	0.09	2024-25
11	Potentistat & its accessories	01	Indigenous	1.5	2024-25

Signature of PI/Project

CSIR-Central Salt and Marine Chemicals Research Institute
(Research Planning Cell)
Annual Procurement Plan-2024-25 (In-house Project)
(P-07 Budget Head)

Name of the Discipline: AESDCIF	Name of Divisional Chair: Dr. B Ganguly
Project Number: OLP0007	

Sr. No.	Name of Equipment/ Item	Approximate Cost (Rs. in Lakhs)
1	Chemicals, standards, solvents for NMR, TEM, ICPMS, CHNS, GC, GCMS, HPLC, FTIR, TOC, Particle size analyser, LCMS, ion chromatograph, XRF, spectrophotometry	25
2	Glassware	3
3	Plastic ware	2
4	R & D Equipment's spare parts and consumables for FETEM, FESEM, XRF, TOC, Particle size analyser, Thermal systems, Liquid nitrogen plant, GC, GCMS, surface area analyser, FT-Raman, EPR, UV-VIS-NIR spectrophotometer	30
5	Works & Services related to maintenance of labs	10
6	Repair & Job work related to 600 MHz FTNMR Solid probe, ICP-MS, TOC, particle size analyser, CHNS, EPABX, HPLC, air compressor, UPS, general lab instruments.	10
7	Cartridge	3
8	Gas Cylinders nitrogen, argon, helium, P10, SO2, zero air, oxygen, CO2	17

9	Software	0
10	Electrical and Electronic items	5
11	Stationery	1
12	Annual maintenance contract for NMR 600MHz, NMR 200 and 500MHz, FE-SEM, TEM, CHNS, Thermal Instruments, liquid nitrogen plant, GCMS, Particle size analyser, TOC, FT-Raman, surface area analyser, HPLC, Ion Chromatograph, ICP MS, XRD-Single Crystal, XRD-Powder, XRF	75
13	IT related consumables hard drives, RAM etc.	2
14	UPS batteries various Ah ratings of 7,26,42,65,100 etc.	5
15	Liquid Helium supply and refill	30

Signature of PI/Project

CSIR-Central Salt and Marine Chemicals Research Institute
(Research Planning Cell)

Annual Procurement Plan-2024-25 (In-house Project)

(P-50 Budget Head)

Name of the Discipline: AESD & CIF	Name of Divisional Chair: Dr. B Ganguly
Project Number: MLP-0072	

Non- Consumable Items above 5 Lakh					
Sr. No.	Name of Equipment/ Item	Quantity (Nos.)	Imported/ Indigenous	Approximate Cost (Rs. in Lakhs)	Tentative period of Procurement
1	Microwave Digester	01	Imported	35.00	2024-2025
2	GC-MS	01	Imported	80.00	2024-2025
3	Rotary evaporator	02	Imported	20.00	2024-2025
4	Potentiostat	01	Imported	25.00	2024-2025
5	Centrifuge	01	Imported	20.00	2024-2025
6	UV-Visible Spectrophotometer	01	As per availability	10.00	2024-2025
7	Compound microscope with camera	01	As per availability	05.00	2024-2025
8	Solid phase extraction unit with pump	01	As per availability	08.00	2024-2025
9	Floor mount Centrifuge machine	01	As per availability	10.00	2024-2025
10	Freeze drier	01	As per availability	10.00	2024-2025
11	Vacuum incubator	01	As per availability	06.00	2024-2025
12	Autoclave	02	As per availability	14.00	2024-2025
13	Nitrogen evaporator	01	As per availability	05.00	2024-2025
			Total	248.00	

Non- Consumable Items Below 5 Lakh					
Sr. No.	Name of Equipment/ Item	Quantity (Nos.)	Imported/ Indigenous	Approximate Cost (Rs. in Lakhs)	Tentative period of Procurement
1	Digital flow meter	01		1.80	2024-2025
2	Hydrogen Sensor	01		4.25	2024-2025
3	Oxygen Sensor	01		1.75	2024-2025
4	Commercial Electrolyzer	01		3.50	2024-2025
5	Desktop computer with scanner and printer	01	Imported	2.00	2024-2025
6	Chiller	01	Imported	3.00	2024-2025
7	Magnetic Stirrers	02	Indigenous	1.00	April to July 2024

8	Vacuum Oven	01	Indigenous	1.00	April to July 2024
9	Waveform Generator	01	Indigenous	1.50	April to July 2024
10	AC to DC converter	01	As per availability	1.00	2024-2025
11	Water Pump	02	As per availability	1.00	2024-2025
12	Peristaltic pump	06	As per availability	4.00	2024-2025
13	Sonicator	01	As per availability	3.00	2024-2025
14	Hot Air Oven	01	As per availability	3.00	2024-2025
15	Shaking water bath	01	As per availability	3.00	2024-2025
16	Solvent dispenser	10	As per availability	10.00	2024-2025
17	Incubator	01	As per availability	4.00	2024-2025
18	Hotplate with stirrer	02	As per availability	3.00	2024-2025
19	COD digester	01	As per availability	3.00	2024-2025
20	Shaker Incubator	01	As per availability	3.00	2024-2025
21	Portable DO meter	02	As per availability	1.00	2024-2025
22	Portable pH/ORP meter	02	As per availability	1.00	2024-2025
23	Refractor meter	01	As per availability	2.00	2024-2025
24	Vacuum Oven with Temperature controller	01	Indigenous	2.00	Dec 2024
25	Vacuum Pump	01	Indigenous	1.00	Dec 2024
26	pH meter	01	Indigenous	0.50	Dec2024
27	Mechanical shaker	01	Indigenous	1.00	Dec 2024
28	Ice maker	01	Indigenous	1.00	Dec 2024
29	Tube Furnaces	01	Indigenous	3.00	2024-2025
30	Spin coater	01	Indigenous	2.00	2024-2025
31	Lab Microscope	01	Indigenous	0.50	2024-2025
32	Membrane Casting Machine	01	Indigenous	4.00	2024-2025
			Total	76.8	

CSIR-Central Salt and Marine Chemicals Research Institute
(Research Planning Cell)

Annual Procurement Plan-2024-25 (In-house Project)

(P-07 Budget Head)

Name of the Discipline: AESD&CIF	Name of Divisional Chair: Dr. B Ganguly
Project Number: MLP-0072	

Sr. No.	Name of Equipment/ Item	Approximate Cost (Rs. in Lakhs)
1	Chemicals	49.00
2	Glassware	7.50
3	Plastic ware	7.00
4	R & D Equipment's	5.40
5	Works & Services	5.00
6	Repair & Job work	5.10
7	Cartridge	2.20
8	Gas Cylinders	1.50
9	Software	5.00
10	Electrical and Electronic items	5.00
11	Stationery	2.10
12	Annual maintenance contract	6.50
13	IT related consumables	2.50
14	UPS batteries	1.55
	Total	105.35

CSIR-Central Salt and Marine Chemicals Research Institute
(Research Planning Cell)

Annual Procurement Plan-2024-25 (In-house Project)

(P-50 Budget Head)

Name of the Discipline: Salt and Marine Chemicals	Name of Divisional Chair: Dr. Arvind Kumar
Project Number: MLP 0029	

Non- Consumable Items above 5 Lakh					
Sr. No.	Name of Equipment/ Item	Quantity (Nos.)	Imported/ Indigenous	Approximate Cost (Rs. in Lakhs)	Tentative period of Procurement
1	Weather Station	1 No	Indigenous	9.80	2024-25
2	Flame Photometer	1 No	Indigenous	7.0	2024-25

Non- Consumable Items Below 5 Lakh					
Sr. No.	Name of Equipment/ Item	Quantity (Nos.)	Imported/ Indigenous	Approximate Cost (Rs. In Lakhs)	Tentative period of Procurement
1	FRP tank	3 Nos	Indigenous	0.75	2024-25
2	Pump	2 Nos	Indigenous	0.50	2024-25
3	Digital burette	1 Nos	Indigenous	1.5	2024-25
4	Vacuum pump	1 Nos	Imported/ Indigenous	2.0	2024-25
5	Weight balance	1 No	Indigenous	0.5	2024-25
6	Analytical balance	1 No	Imported	3.0	2024-25
7	Magnetic stirrer with hot plate	3 No	Imported/ Indigenous	1.5	2024-25
8	UPS	2 nos.	Indigenous	0.30	2024-25
9	Desktop/PC	1 No	Indigenous	1.5	2024-25
10	Other R&D equipment in emergency cases		Indigenous	2.0	2024-25
11	Xerox machine	1 no.	Indigenous	1.0	2024-25

CSIR-Central Salt and Marine Chemicals Research Institute
(Research Planning Cell)

Annual Procurement Plan-2024-25 (In-house Project)

(P-07 Budget Head)

Name of the Discipline: Salt and Marine Chemicals	Name of Divisional Chair: Dr. Arvind Kumar
Project Number: MLP 0029	

Sr. No.	Name of Equipment/ Item	Approximate Cost (Rs. In Lakhs)	Remarks
1	Chemicals	5.0	
2	Glassware	3.0	
3	Plastic ware	3.0	
4	R & D Equipment's	2.5	
5	Works & Services	2.5	
6	Repair & Job work	3.5	Repairing of analytical instruments and others mechanical/electrical devices/winding of motors/services of semi-mechanized equipment/vehicles/mobile van etc.
7	Cartridge	1.50	
8	Gas Cylinders	0.15	
9	Software	-	
10	Electrical and Electronic items	1.5	Wire/cables/heater/ Controller/module/sensors/transmitter/solenoid valve/switches/startor/MCB/LED light etc.
11	Stationery	0.30	
12	Annual maintenance contract	-	
13	IT related consumables	0.50	Adapter/cabling/pen drive etc.
14	UPS batteries	0.50	
15	Safety items	0.50	Safety shoes/gloves/googles/head
16	Mechanical items	5.0	Angles/channels/metal sheet/welding rod/screw/bolts/nuts/cutting disc/grinding wheel/engine oil/bearing/grease/oil paint/coupling/pipes/valves/magnet/battery/spa des other miscellaneous etc.
17	Diesel	1.0	Diesel for mobile van, harvester, loader, tractor, JCB etc.
18	Water	1.5	
19	Other miscellaneous items	2.0	

CSIR-Central Salt and Marine Chemicals Research Institute
(Research Planning Cell)

Annual Procurement Plan-2024-25 (In-house Project)

(P-50 Budget Head)

Name of the Discipline: Process Design & Engineering Division	Name of Divisional Chair: Dr J R Chunawala
Project Number: MLP-0030	

Non- Consumable Items above 5 Lakh (for installation at Marine Algal Research Centre, Mandapam)					
Sr. No.	Name of Equipment/ Item	Quantity (Nos.)	Imported/ Indigenous	Approximate Cost (Rs. in Lakhs)	Tentative period of Procurement
1	Steam Generation System (consisting of (i) raw water storage tank with fittings, (ii) soft water generation system, (iii) soft water storage tank with fittings, (iv) fuel (diesel) storage tank with fittings, (v) water tube boiler; diesel fired, (vi) Chimney for Boiler, (vii) with suitable fittings, piping and accessories and instruments, (8) civil foundation as per requirement), (bidder will be requested to provide clarifications against technical queries as per outcome of the purchase committee meeting, held on on 27-03-2024).	01	Indigenous	24.0	08 months
2	Solar dryer (with PV system operating a dehumidifier) according to CSMCRI design for drying of SRC at Mandapam	01	Indigenous	5.0	06 months
3	Sea weed processing system having high pressure vessel, jacketed open pan evaporator,	01	Indigenous	23.0	07 months

	perforated vessel, assembly of Hoist – Pulley Structure, and platform for work handling, with required civil works				
4	Cold Room /Deep Freezer(at Mandapam)	01	Indigenous	7.0	07 months

Non- Consumable Items below 5 Lakh (for Installation at marine Algal Research Station, Mandapam)					
Sr. No.	Name of Equipment/ Item	Quantity (Nos.)	Imported/ Indigenous	Approximate Cost (Rs. in Lakhs)	Tentative period of Procurement
1	Steam Pipe line with thermal insulation(at Mandapam)	01	Indigenous	2.0	09 months (after installation of seaweed processing system)
2	water ring vacuum pump (at Mandapam)	01	Indigenous	4.0	06 months
3	Steam Jacketed Vacuum Nutsch Filter(at Mandapam)	01	Indigenous	3.5	06 months
4	SS Self Priming Centrifugal Pump (1 HP) (at Mandapam)	02	Indigenous	0.6	04 months
5	Dryer (tray type or other suitable) (at Mandapam)	01	Indigenous	3.5	06 months
6	Safety Equipment(at Mandapam)	01	Indigenous	2.0	04 months
7	pipng, ladder, and other miscellaneous (at Mandapam)	01	Indigenous	1.5	09 months (after installation of seaweed processing system)

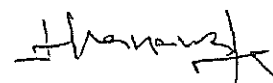
Non- Consumable Items above 5 Lakh (for installation at Process Design & Engineering Division)					
Sr. No.	Name of Equipment/ Item	Quantity (Nos.)	Imported/ Indigenous	Approximate Cost (Rs. in Lakhs)	Tentative period of Procurement
1	Basket Centrifuge (24 inch basket diameter) with lining	01	Indigenous	7.00	07 months

2	Tube furnace (pilot scale)	01	Indigenous	10.00	08 months
3	Tubular Bowl Centrifuge	01	Indigenous	10.00	08 months

Non- Consumable Items Below 5 Lakh
(for installation at Process Design & Engineering Division)

Sr. No.	Name of Equipment/ Item	Quantity (Nos.)	Imported/ Indigenous	Approximate Cost (Rs. in Lakhs)	Tentative period of Procurement
1	Peristaltic pump	02	Indigenous	1.00	03 months
2	Vacuum pump with moisture filter (Lab)	01	Indigenous	1.00	03 months
3	Centrifugal pump	03	Indigenous	1.50	03 months
4	Steam Jacketed Open Pan Evaporator (working volume: 100 L)	01	Indigenous	3.50	04 months
5	Chiller for lab scale	01	Indigenous	4.00	04 months
6	Hydrostatic testing machine	01	Indigenous	0.50	03 months
7	Autoclave	01	Indigenous	0.60	06 months
8	Refrigerated centrifuge	01	Indigenous	5.00	07 months
9	Dissolved CO2 Probe	01	Indigenous	2.50	04 months
10	Fire Extinguishers Co2 6.5 Kg.	16	Indigenous	1.44	05 months
11	Fire Extinguishers DCP (ABC) 09 Kg.	10	Indigenous	0.30	03 months
12	Digital manometer	03	Indigenous	0.50	03 months
13	Data Logger	01	Indigenous	2.50	06 month

(Add Row if needed)



Signature of PI/Project

CSIR-Central Salt and Marine Chemicals Research Institute
(Research Planning Cell)
Annual Procurement Plan-2024-25 (In-house Project)
(P-07 Budget Head)

Name of the Discipline: Process Design & Engineering Division	Name of Divisional Chair: Dr J R Chunawala
Project Number: MLP-0030	

Sr. No.	Name of Equipment/ Item	Approximate Cost (Rs. in Lakhs)
1	Chemicals	1.20
2	Glassware	0.50
3	Plastic ware	0.60
4	R & D Equipment's	
5	Works & Services	0.10
6	Repair & Job work	0.05
7	Cartridge	0.10
8	Gas Cylinders	0.07
9	Software	
10	Electrical and Electronic items	0.20
11	Stationery	0.05
12	Annual maintenance contract	0.50
13	IT related consumables	0.05
14	UPS batteries	0.10

Signature of PI/Project

CSIR-Central Salt and Marine Chemicals Research Institute
(Research Planning Cell)

Annual Procurement Plan-2024-25 (In-house Project)

(P-50 Budget Head)

Name of the Discipline: Salt and Marine Chemicals	Name of Divisional Chair: Dr. Arvind Kumar
Project Number: MLP0070	

Non- Consumable Items above 5 Lakh					
Sr. No.	Name of Equipment/ Item	Quantity (Nos.)	Imported/ Indigenous	Approximate Cost (Rs. in Lakhs)	Tentative period of Procurement

Non- Consumable Items Below 5 Lakh					
Sr. No.	Name of Equipment/ Item	Quantity (Nos.)	Imported/ Indigenous	Approximate Cost (Rs. In Lakhs)	Tentative period of Procurement

CSIR-Central Salt and Marine Chemicals Research Institute
(Research Planning Cell)

Annual Procurement Plan-2024-25 (In-house Project)

(P-07 Budget Head)

Name of the Discipline: Salt and Marine Chemicals	Name of Divisional Chair: Dr. Arvind Kumar
Project Number: MLP0070	

Sr. No.	Name of Equipment/ Item	Approximate Cost (Rs. In Lakhs)	Remarks
1	Chemicals	1.5	
2	Glassware	1.0	
3	Plastic ware	1.0	
4	R & D Equipment's	0	
5	Works & Services	0	
6	Repair & Job work	0.5	Repairing of analytical instruments equipment, etc.
7	Cartridge	0.25	
8	Gas Cylinders	0	
9	Software	0	
10	Electrical and Electronic items	0	
11	Stationery	0.25	
12	Annual maintenance contract	0	
13	IT related consumables	0.05	Adapter/cabling/pen drive
14	UPS batteries	0.05	
15	Safety items	0.05	Safety shoes/gloves/googles/head
16	Mechanical items	0	

CSIR-Central Salt and Marine Chemicals Research Institute
(Research Planning Cell)

Annual Procurement Plan-2024-25 (In-house Project)

(P-50 Budget Head)

Name of the Discipline: Salt and Marine Chemicals	Name of Divisional Chair: Dr. Arvind Kumar
Project Number: MLP0071	

Non- Consumable Items above 5 Lakh					
Sr. No.	Name of Equipment/ Item	Quantity (Nos.)	Imported/ Indigenous	Approximate Cost (Rs. in Lakhs)	Tentative period of Procurement
1	Flame photometer	1 No	Imported	6.5	2024-25
2	Hot air oven with control temperature and air flow (Programmable)	1 No	Imported	7.0	2024-25
3	Weigh bridge	1 No	Indigenous	8.0	2024-25
4	Lathe machine	1 No	Indigenous	10.0	2024-25
5	Tray dryer	1 No	Indigenous	5.0	2024-25
6	Drilling machine	1 No	Indigenous	3.0	2024-25

Non- Consumable Items Below 5 Lakh					
Sr. No.	Name of Equipment/ Item	Quantity (Nos.)	Imported/ Indigenous	Approximate Cost (Rs. In Lakhs)	Tentative period of Procurement
1	FRP tank	3 Nos	Indigenous	0.75	2024-25
2	Pump	2 Nos	Indigenous	0.50	2024-25
3	Digital burette	1 Nos	Indigenous	1.5	2024-25
4	Vacuum pump	1 Nos	Imported/ Indigenous	2.0	2024-25
5	Weight balance	1 No	Indigenous	0.5	2024-25
6	Analytical balance	1 No	Imported	3.0	2024-25
7	Magnetic stirrer with hot plate	3 No	Imported/ Indigenous	1.5	2024-25
8	Variable frequency drive/charge controller/inverter	2 Nos	Indigenous	2.0	2024-25
9	Air blower	1 Nos	Indigenous	0.3	2024-25
10	Open pan evaporimeter	2 Nos	Indigenous	1.0	2024-25
11	Desktop/PC	1 No	Indigenous	1.5	2024-25
12	Binocular	1 No	Indigenous	0.25	2024-25
13	Hydraulic jack	1 No	Indigenous	2.0	2024-25
14	Porta cabin	1 No	Indigenous	4.0	2024-25
15	Three wheel Sanedo	1 No	Indigenous	2.0	2024-25

CSIR-Central Salt and Marine Chemicals Research Institute
(Research Planning Cell)

Annual Procurement Plan-2024-25 (In-house Project)

(P-07 Budget Head)

Name of the Discipline: Salt and Marine Chemicals	Name of Divisional Chair: Dr. Arvind Kumar
Project Number: MLP0071	

Sr. No.	Name of Equipment/ Item	Approximate Cost (Rs. In Lakhs)	Remarks
1	Chemicals	2.5	
2	Glassware	1.0	
3	Plastic ware	2.5	Plastic bag/liner/pipes & fittings & accessories, lab wares/PVC tagara/tubs/trough/tank
4	R & D Equipment's	1.0	
5	Works & Services	2.5	Lab maintenance civil work/pond repairing
6	Repair & Job work	3.5	Repairing of analytical instruments and others mechanical/electrical devices/winding of motors/services of semi-mechanized equipment/vehicles/mobile van etc.
7	Cartridge	0.25	
8	Gas Cylinders	0.15	
9	Software	-	
10	Electrical and Electronic items	0.5	Wire/cables/heater/ Controller/module/sensors/transmitter/solenoid valve/switches/startor/MCB/LED light
11	Stationery	-	
12	Annual maintenance contract	-	
13	IT related consumables	0.25	Adapter/cabling/pen drive
14	UPS batteries	-	
15	Safety items	0.5	Safety shoes/gloves/googles/head
16	Mechanical items	5.0	Angles/channels/metal sheet/welding rod/screw/bolts/nuts/cutting disc/grinding wheel/engine oil/bearing/grease/oil paint/coupling/pipes/valves/magnet/battery/spa des other miscellaneous etc.

CSIR-Central Salt and Marine Chemicals Research Institute
(Research Planning Cell)

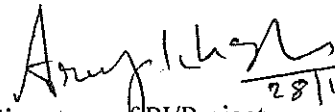
Annual Procurement Plan-2024-25

(In-house Project)

(P-50 Budget Head)

Name of the Discipline: Applied	Name of Divisional Chair:
Phycology and Biotechnology	Dr. Vaibhav Mantri &
Project Number: MLP0073	Dr. Arup Ghosh

Non- Consumable Items above 5 Lakh					
Sr. No.	Name of Equipment/ Item	Quantity (Nos.)	Imported/ Indigenous	Approximate Cost (Rs. in Lakhs)	Tentative period of Procurement
1	Bench top vacuum concentrator	1	Imported	36 Lakhs	6 months
2	Refrigerated Centrifuge	2	Imported	12 lakhs	6 months-2 years
3	Microplate reader with cuvette option	1	Imported	13 lakhs	6 months
4	Autoclave	2	Imported	18 lakhs	6 months- 2 years
5	Water Pump	2	Indigenous/imported	0.50 lakhs	1 year
6	Light Microscope	1	Indigenous/imported	5 Lakhs	1 year
7	Trinocular Light microscope with accessories like software, camera and computer	1	Imported	9.0 Lakhs	December 2024- January 2025
Non- Consumable Items below 5 Lakh					
Sr. No.	Name of Equipment/ Item	Quantity (Nos.)	Imported/ Indigenous	Approximate Cost (Rs. in Lakhs)	Tentative period of Procurement
1	Liquid nitrogen can (10-20 L)	2	Indigenous	1.0 lakhs	December 2024- January 2025
2	Desktop computer (PC)	3	Indigenous	1.80 Lakhs	Upto January 2025


 Signature of PI/Project 28/11/24

To,

PME Head

CSIR-Central Salt and Marine Chemicals Research Institute
(Research Planning Cell)
Five Year Procurement Plan-2024-25
(In-house Project)
(P-07 Budget Head)

Name of the Discipline: Applied Phycology and Biotechnology	Name of Divisional Chair: Dr. Vaibhav Mantri & Dr. Arup Ghosh
Project Number: MLP0073	

Sr. No.	Name of Equipment/ Item	Approximate Cost (Rs. in Lakhs)
1	Chemicals	20 Lakhs
2	Glassware	2 lakhs
3	Plastic ware	2 lakhs
4	R & D Equipment's	5 lakhs
5	Works & Services	0 lakhs
6	Repair & Job work	0 lakhs
7	Cartridge	0.5 lakhs
8	Gas Cylinders	0.5 lakhs
9	Software	1.5 lakhs
10	Electrical and Electronic items	0.5 lakhs
11	Stationery	0.5 lakhs
12	Annual maintenance contract	1.5 lakhs
13	IT related consumables	2 lakhs
14	UPS batteries	1 lakhs

Signature of PI/Project

CSIR-Central Salt and Marine Chemicals Research Institute
(Research Planning Cell)

Annual Procurement Plan-2024-25 (In-house Project)

(P-50 Budget Head)

Name of the Discipline: NPGC	Name of Divisional Chair: Dr. Kamalesh Prasad
Project Number: MLP0074	

Non- Consumable Items above 5 Lakh					
Sr. No.	Name of Equipment/ Item	Quantity (Nos.)	Imported/ Indigenous	Approximate Cost (Rs. in Lakhs)	Tentative period of Procurement
1	Flash chromatography	1	Imported	~20.0	6-9 months
2	Advanced Photo reactor	01	Imported/ Indigenous	8.00	2024-2025
3	Electrochemical reaction station	01	Imported	7.00	2024-2025
4	Compact mass spectrometer with TLC express	01	Imported	90.00	2024-2025
5	Rotavapor	01	Imported	10.00	2024-2025

Non- Consumable Items Below 5 Lakh					
Sr. No.	Name of Equipment/ Item	Quantity (Nos.)	Imported/ Indigenous	Approximate Cost (Rs. in Lakhs)	Tentative period of Procurement
1	Analytical balance	3	imported	9.0	Six months
2	Chiller circulator	01	Imported/ Indigenous	3.5	2024-2025
3	Overhead magnetic stirrer	01	Indigenous	1.5	2024-2025
4	Solid phase extraction unit	01	Indigenous	4.8	2024-2025
5	Vacuum pump	02	Indigenous	5.0	2024-2025
6	Agar Grinding mill	02	Indian	0.30	2024-2025
7	Turbidity meter	01	Imported	1.00	2024-2025
8	pH Meter	01	Indigenous	0.25	2024-2025
9	Vacuum Oven	01	Indigenous	4.50	2024-2025
10	TDS meter	01	Indigenous	0.25	2024-2025
11	Hot plate with stirrer	02	Indigenous	2.00	2024-2025
12	Melting point apparatus	01	Indigenous	0.2	2024-2025
13	Magnetic stirrer	02	Imported/ Indigenous	1.5	2024-2025
14	Vacuum controller	01	Imported/ Indigenous	1.5	2024-2025
15					

CSIR-Central Salt and Marine Chemicals Research Institute
(Research Planning Cell)
Annual Procurement Plan-2024-25 (In-house Project)
(P-07 Budget Head)

Name of the Discipline: NPGC	Name of Divisional Chair: Dr. Kamalesh Prasad
Project Number: MLP0074	

Sr. No.	Name of Equipment/ Item	Approximate Cost (Rs. in Lakhs)
1	Chemicals	20.0.
2	Glassware	3.0
3	Plastic ware	2.5
4	R & D Equipment's	2.0
5	Works & Services	0.5
6	Repair & Job work	2.0
7	Cartridge	0.5
8	Gas Cylinders	0.05
9	Software	10.0
10	Electrical and Electronic items	0
11	Stationery	1.0
12	Annual maintenance contract	3.0
13	IT related consumables	0.5
14	UPS batteries	1.0

CSIR-Central Salt and Marine Chemicals Research Institute
(Research Planning Cell)

Annual Procurement Plan-2024-25 (In-house Project)

(P-50 Budget Head)

Name of the Discipline: NPGC	Name of Divisional Chair: Dr. Kamalesh Prasad
Project Number: MLP0074 (additional)/ expecting from institute fund	

Non- Consumable Items above 5 Lakh					
Sr. No.	Name of Equipment/ Item	Quantity (Nos.)	Imported/ Indigenous	Approximate Cost (Rs. in Lakhs)	Tentative period of Procurement
1					
2					
3					
4					
5					
6					
7					

Non- Consumable Items Below 5 Lakh					
Sr. No.	Name of Equipment/ Item	Quantity (Nos.)	Imported/ Indigenous	Approximate Cost (Rs. in Lakhs)	Tentative period of Procurement
1	Overhead magnetic stirrer	01	Indigenous	1.5	2024-2025

CSIR-Central Salt and Marine Chemicals Research Institute
(Research Planning Cell)
Annual Procurement Plan-2024-25 (In-house Project)
(P-07 Budget Head)

Name of the Discipline: NPGC	Name of Divisional Chair: Dr. Kamalesh Prasad
Project Number: MLP0074 (additional)/ expecting from institute fund	

Sr. No.	Name of Equipment/ Item	Approximate Cost (Rs. in Lakhs)
1	Chemicals	1.8
2	Glassware	0.2
3	Plastic ware	0
4	R & D Equipment's	0
5	Works & Services	0
6	Repair & Job work	0
7	Cartridge	0
8	Gas Cylinders	0
9	Software	0
10	Electrical and Electronic items	0
11	Stationery	0
12	Annual maintenance contract	0
13	IT related consumables	0
14	UPS batteries	0

CSIR-Central Salt and Marine Chemicals Research Institute
(Research Planning Cell)

Annual Procurement Plan-2024-2025 and 2025-2026 (In-house Project)

(P-50 Budget Head)

Name of the Discipline: MSST	Name of Divisional Chair: Dr. P. S. Singh
Project Number: MLP0075	

Non- Consumable Items above 5 Lakh					
Sr. No.	Name of Equipment/ Item	Quantity (Nos.)	Imported/ Indigenous	Approximate Cost (Rs. in Lakhs)	Tentative period of Procurement

Non- Consumable Items Below 5 Lakh					
Sr. No.	Name of Equipment/ Item	Quantity (Nos.)	Imported/ Indigenous	Approximate Cost (Rs. in Lakhs)	Tentative period of Procurement
1	Weighing Balance	02	Indigenous	0.8	2024-2025
2	Digital hot plate with temperature sensor	02	Indigenous	0.5	2024-2025
3	Chairs	20	Indigenous	0.45	2024-2025
4	LED display	01	Indigenous	0.7	2024-2025
5	Pumps	02	Indigenous	0.4	2024-2025
6	Dehumidifier	01	Indigenous	1	2024-2025
7	Chemical freezer	01	Indigenous	0.8	2024-2025
8	Spilt AC 2 tons	02	Indigenous	0.75	2024-2025
9	Desktop Computer	01	Indigenous	0.5	2024-2025
10	Jacketed tank	02	Indigenous	1	2024-2025
11	Electric Panel	01	Indigenous	0.5	2024-2025
12	Chiller	01	Indigenous	1	2024-2025
13	Printer	02	Indigenous	0.6	2024-2025
14	Conference Table	01	Indigenous	0.25	2024-2025

(Add Row if needed)

Signature of PI/Project

CSIR-Central Salt and Marine Chemicals Research Institute
(Research Planning Cell)

Annual Procurement Plan-2024-25 (In-House Projects)

(P-07 Budget Head)

Name of the Discipline: MSST	Name of Divisional Chair: Dr. V.K. Shahi
Project Number: MLP0075	

Sr. No.	Name of Equipment/ Item	Approximate Cost (Rs. in Lakhs)
1	Chemicals	17.5
2	Glassware	1
3	Plastic ware	1
4	R & D Equipment's	0
5	Works & Services	0
6	Repair & Job work	0
7	Cartridge	0.3
8	Gas Cylinders	0.5
9	Software	0
10	Electrical and Electronic items	0.5
11	Stationery	0
12	Annual maintenance contract	0
13	IT related consumables	0
14	UPS batteries	0
15	Spare parts (for replacement), Hardware including pipes, fittings, hoses, nipples, valves, gauges, filters, membranes, and miscellaneous items.	4.2

 21/6/24
Signature of PI/Project

CSIR-Central Salt and Marine Chemicals Research Institute
(Research Planning Cell)

Annual Procurement Plan-2024-25 (In-house Project)

(P-50 Budget Head)

Name of the Discipline: MSST	Name of Divisional Chair: Dr. V K Shahi
Project Number: MLP 076	

Non- Consumable Items above 5 Lakh					
Sr. No.	Name of Equipment/ Item	Quantity (Nos.)	Imported/ Indigenous	Approximate Cost (Rs. in Lakhs)	Tentative period of Procurement
1	Refrigerated Table Top Centrifuge	1	Indigenous	8	2024-2025
2	Setup to measure ion conductivity (proton/lithium) at different humidity and temperature	1	Imported	25	2024-2025
3					
4					
5					
6					

Non- Consumable Items Below 5 Lakh					
Sr. No.	Name of Equipment/ Item	Quantity (Nos.)	Imported/ Indigenous	Approximate Cost (Rs. in Lakhs)	Tentative period of Procurement
1	Membrane casting Unit	1	Indigenous	5	2024-25
2	Battery Tester	1	Indigenous/ Imported	3	2024-25
3	One PC	1	Indigenous	1	2024-25
4	Flow Pump	2	Indigenous	1	2024-25
5	Cell	2	Indigenous	1	2024-25
6					

(Add Row if needed)

Signature of PI/Project

CSIR-Central Salt and Marine Chemicals Research Institute
(Research Planning Cell)

Annual Procurement Plan-2024-25 and 2025-2026 (In-house Project)

(P-50 Budget Head)

Name of the Discipline: MSST	Name of Divisional Chair: Dr. P.S.Singh
Project Number: MLP0076	

Non- Consumable Items above 5 Lakh					
Sr. No.	Name of Equipment/ Item	Quantity (Nos.)	Imported/ Indigenous	Approximate Cost (Rs. in Lakhs)	Tentative period of Procurement
1					

Non- Consumable Items Below 5 Lakh					
Sr. No.	Name of Equipment/ Item	Quantity (Nos.)	Imported/ Indigenous	Approximate Cost (Rs. in Lakhs)	Tentative period of Procurement
1	DC power supply	1	Indigenous	0.85	2024-25
2	RO booster pump	2	Indigenous	0.15	2024-25

(Add Row if needed)

Signature of PI/Project

CSIR-Central Salt and Marine Chemicals Research Institute
(Research Planning Cell)
Annual Procurement Plan-2024-25 (In-house Project)
(P-07 Budget Head)

Name of the Discipline: MSST	Name of Divisional Chair: Dr. V K Shahi
Project Number: MLP 076	

Sr. No.	Name of Equipment/ Item	Approximate Cost (Rs. in Lakhs)
1	Chemicals	15
2	Glassware	1
3	Plastic ware	1
4	R & D Equipment's	
5	Works & Services	1
6	Repair & Job work	0.8
7	Cartridge	0.5
8	Gas Cylinders	0.5
9	Software	
10	Electrical and Electronic items	
11	Stationery	0.4
12	Annual maintenance contract	
13	IT related consumables	0.4
14	UPS batteries	0.2

Signature of PI/Project

CSIR-Central Salt and Marine Chemicals Research Institute
(Research Planning Cell)

Annual Procurement Plan-2024-25 (In-house Project)

(P-50 Budget Head)

Name of the Discipline: IMCD	Name of Divisional Chair: Dr. P. S. Subramanian
Project Number: MLP0077	

Non- Consumable Items above 5 Lakh					
Sr. No.	Name of Equipment/ Item	Quantity (Nos.)	Imported/ Indigenous	Approximate Cost (Rs. in Lakhs)	Tentative period of Procurement
1	Automatic Chemisorption and Catalyst Analyser	1	Imported	100	2024-25
2	Surface Area and Volumetric gas Adsorption Instrument	1	Imported	100	2024-25
3	Flash column chromatography	1	Imported	20	2024-25
4	UV Vis	1	Imported	6	Jan, 2025
5	High Pressure Gas System	1	Indigenous	17	Oct, 2024

Non- Consumable Items Below 5 Lakh					
Sr. No.	Name of Equipment/ Item	Quantity (Nos.)	Imported/ Indigenous	Approximate Cost (Rs. in Lakhs)	Tentative period of Procurement
1	Magnetic stirrer Hot plate	6	Indigenous	3.0	2024-25
2	High pressure dosing pump	1	Indigenous	1.5	2024-25
3	UPS (3.0-6.0 KV) + battery	2	Indigenous	2.0	2024-25
4	Upgradation of high-pressure reactor	1	Indigenous	4	2024-25
5	Binocular compound microscope	1	Any	1	2024-25
6	Aczet CY-224 Analytical Balance	1	Imported	1	2024-25
7	Ultrasonic Sonicator Bath	1	Indigenous	0.5	2024-25
8	JSI UV Inspection Cabinet Double Tubes	1	Indigenous	0.2	2024-25

9	MEI Laboratory Centrifuge, Capacity: 12 Tubes for 15 mL Size	1	Indigenous	0.15	2024-25
10	Oakton PH 550 Benchtop pH Meter Kit	1	Indigenous	0.7	2024-25
11	Microwave	1	Indigenous	0.3	2024-25
12	Jar test apparatus	1	Indigenous	1.2	2024-25

CSIR-Central Salt and Marine Chemicals Research Institute
(Research Planning Cell)
Annual Procurement Plan-2024-25 (In-house Project)
(P-07 Budget Head)

Name of the Discipline: IMCD	Name of Divisional Chair: Dr. P. S. Subramanian
Project Number: MLP 0077	

Sr. No.	Name of Equipment/ Item	Approximate Cost (Rs. in Lakhs)
1	Chemicals	4.8
2	Glassware	1.3
3	Plastic ware	1.6
4	R & D Equipment's	0.5
5	Works & Services	-----
6	Repair & Job work	0.2
7	Cartridge	0.21
8	Gas Cylinders	0.8
9	Software	2
10	Electrical and Electronic items	-----
11	Stationery	0.23
12	Annual maintenance contract	0.6
13	IT related consumables	1
14	UPS batteries	0.7

CSIR-Central Salt and Marine Chemicals Research Institute
(Research Planning Cell)

Annual Procurement Plan-2024-25 (In-house Project)

(P-50 Budget Head)

Name of the Discipline: Plant Omics Division	Name of Divisional Chair: Dr. Pradeep K. Agarwal
Project Number: MLP0078	

Non- Consumable Items above 5 Lakh					
Sr. No.	Name of Equipment/ Item	Quantity (Nos.)	Imported/ Indigenous	Approximate Cost (Rs. in Lakhs)	Tentative period of Procurement
1	Refrigerated Table top Centrifuge with rotor for 50ml Centrifuge tubes	1	Indigenous/ Imported	10.0	2024-2025
2	Refrigerated Table top Centrifuge with rotors for 2ml and 5ml Eppendorf tubes	2	Indigenous/ Imported	10.0	2024-2025
Non- Consumable Items up to 5 Lakh					
3	Autoclave	1	Indigenous/ Imported	5.0	2024-2025
4	Refrigerator	1	Indigenous/ Imported	0.60	2024-2025
5	Computer screen	1	Indigenous/ Imported	0.20	2024-2025

CSIR-Central Salt and Marine Chemicals Research Institute
(Research Planning Cell)
Annual Procurement Plan-2024-25 (In-house Project)
(P-07 Budget Head)

Name of the Discipline: Plant Omics Division	Name of Divisional Chair: Dr. Pradeep K. Agarwal
Project Number: MLP0078	

Sr. No.	Name of Equipment/ Item	Approximate Cost (Rs. in Lakhs)
1	Chemicals, standards, solvents, primers, western blotting, southern blotting, DNA, RNA, and protein isolation and purification kits	4.00
2	Glass wares	1.00
3	Plastic wares	1.00

CSIR-Central Salt and Marine Chemicals Research Institute
(Research Planning Cell)
Annual Procurement Plan-2024-25 (STS Project)

(Consumable Budget Head)

Name of the Discipline: BDIM	Name of Project Invigilator: Dr. Kamlesh Prasad
Project Number: STS 0002	

Sr. No.	Name of Equipment/ Item	Approximate Cost (Rs. in Lakhs)
1	Chemicals	
2	Glassware (Tea cups, glasses, water jugs	0.1
3	Plastic ware	
4	R & D Equipment's	
5	Works & Services	
6	Repair & Job work	
7	Cartridge (printer toner and cartridge)	0.5
8	Gas Cylinders	
9	Software	
10	Electrical and Electronic items (Cables for monitor and printer), Kettle 3 Nos	0.1
11	Stationery (mementos, office bag, office diary yearly diary, ball pen for RC,	0.3
12	Annual maintenance contract	
13	IT related consumables (Pen drive, Card reader, keyboard, mouse	0.2
14	UPS batteries	
15	Consumables (Green Tea bags, sugar cubes) water bottle, steel locks	0.2

Signature of PI/Project

CSIR-Central Salt and Marine Chemicals Research Institute
(Research Planning Cell)

Annual Procurement Plan-2024-25 (In-house Project)

(P-50 Budget Head)

Name of the Discipline: IT CELL	Name of Divisional Chair: Mr. Pardeep Kumar
Project Number: STS 0007	

Non- Consumable Items above 5 Lakh					
Sr. No.	Name of Equipment/ Item	Quantity (Nos.)	Imported/ Indigenous	Approximate Cost (Rs. in Lakhs)	Tentative period of Procurement
1	Controller based WiFi access point	50 Nos.	Imported	50	6 months
2	Servers	2	Indigenous	60	6 months
3					
4					
5					
6					

Non- Consumable Items Below 5 Lakh					
Sr. No.	Name of Equipment/ Item	Quantity (Nos.)	Imported/ Indigenous	Approximate Cost (Rs. in Lakhs)	Tentative period of Procurement
1	LED Screen	1 No.	Indigenous	26	6 months
2	Computers	2	Indigenous	2	6 months
3	Network Switch	1	Indigenous	3	6 months
4	Tablet-Based Biometric Attendance System	9	Indigenous	4	2 months
5					
6					

(Add Row if needed)



Signature of PI/Project

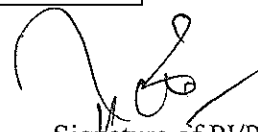
CSIR-Central Salt and Marine Chemicals Research Institute
(Research Planning Cell)

Annual Procurement Plan-2024-25 (In-house Project)

(P-07 Budget Head)

Name of the Discipline: IT CELL	Name of Divisional Chair: Mr. Pardeep Kumar
Project Number: STS 0007	

Sr. No.	Name of Equipment/ Item	Approximate Cost (Rs. in Lakhs)
1	Chemicals	
2	Glassware	
3	Plastic ware	
4	R & D Equipment's	
5	Works & Services	
6	Repair & Job work	
7	Cartridge	3
8	Gas Cylinders	
9	Software	60
10	Electrical and Electronic items	
11	Stationery	
12	Annual maintenance contract	1.5
13	IT related consumables	5
14	UPS batteries	1
15	csmcri.res.in website revamping	38


Signature of PI/Project


CSIR-Central Salt and Marine Chemicals Research Institute
(Research Planning Cell)

Annual Procurement Plan-2024-25 (STS Project)

(Consumable Budget Head)

Name of the Discipline: Administration	Name of Project Invigilator: Shri Biranchi
Project Number: STS -00012	Sarang, CoA

Sr. No.	Name of Equipment/ Item	Approximate Cost (Rs. in Lakhs)
1	Chemicals	-
2	Glassware	-
3	Plastic ware	-
4	R & D Equipment's	-
5	Works & Services	-
6	Repair & Job work	-
7	Cartridge	-
8	Gas Cylinders	-
9	Software	-
10	Electrical and Electronic items	-
11	Stationery	-
12	Annual maintenance contract	-
13	IT related consumables	10000/- (Rupees Ten Thousand only)
14	UPS batteries	-


Signature of PI/Project

Administration
Dated: 09-12-2024

The following items may kindly be added in the Annual Procurement Plan for the Current Financial Year i.e. 2024-25 as per the details given below as sought by PME:

Name of the Discipline: Administration		Name of Project Investigator:			
Project Number: STS-0018 / P-50 Equipment / INFRA		Subhash Chander Antil, CoA			
Non- Consumable Items Below 5 Lakh					
Sr. No.	Name of Equipment/ Item	Quantity (Nos.)	Approximate Cost (Rs. in Lakhs)	Tentative period of Procurement	Remarks, if any
1	7 kg. Fully Automatic Washing Machine	01	0.2 Lakh	(June-July,2024)	Item received
2	192 Liter Single Door Refrigerator	02	0.3 Lakh	(June-July,2024)	In process
3	Split 1.5 TR A.C. with 5 Star Inverter Technology	02	1.0 Lakh	(April-May,2024)	Item received
4	Split 2.0 TR A.C. with 5 Star Inverter Technology	02	1.2 Lakh	(April-May,2024)	Item received
5	Split 2.0 TR A.C. with 5 Star Inverter Technology	01	0.7 Lakh	(November-December,2024)	In process

(Capital Budget Head)

Further, it is stated that for the above items, the approval from the Director have already been taken of which the copies of the same are attached herewith.

Submitted for further necessary action please.


Guest House In-Charge

P.I. (STS-0018)

To,
PME


09/12/24

(Consumable Budget Head)

Name of the Discipline: Vinod J Padaya, GHA	Name of Project Invigilator: Subhash Chander Antil, CoA
Project Number: STS-0018	

Sr. No.	Name of Equipment/ Item	Approximate Cost (Rs. in Lakhs)
1	Chemicals	
2	Glassware	
3	Plastic ware	
4	R & D Equipment's	
5	Works & Services	
6	Repair & Job work	
7	Cartridge	
8	Gas Cylinders	
9	Software	
10	Electrical and Electronic items	
11	Stationery	0.188 Lakh
12	Annual maintenance contract	
13	IT related consumables	
14	UPS batteries	


Signature of PI/Project 06/12/17

CSIR-Central Salt and Marine Chemicals Research Institute
(Research Planning Cell)
Annual Procurement Plan-2024-25 (STS Project)

(Consumable Budget Head)

Name of the Discipline: Finance & Accounts Section	Name of Project Invigilator: Hari Narain Meena, FAO
Project Number: STS0014	

Sr. No.	Name of Equipment/ Item	Approximate Cost (Rs. in Lakhs)
1	Chemicals	
2	Glassware	
3	Plastic ware	
4	R & D Equipment's	
5	Works & Services	
6	Repair & Job work	
7	Cartridge	
8	Gas Cylinders	
9	Software	
10	Electrical and Electronic items	
11	Stationery	
12	Annual maintenance contract	
13	IT related consumables	
	1. Hard Disk	Rs. 0.30 Lakhs
14	UPS batteries	

हरि नारायण मीना

Signature of PI/Project

CSIR-Central Salt and Marine Chemicals Research Institute
(Research Planning Cell)

Five Year Procurement Plan-2024-29

(CSIR-Centrally Funded Projects)

(Capital Budget Head)

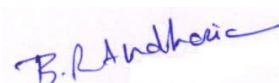
Project Number: MLP0068	Name of Project Investigator: Dr.Bhoomi R Andharia
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Procurement Plan-2024-25

Non- Consumable Items above 5 Lakh					
Sr. No.	Name of Equipment/ Item	Quantity (Nos.)	Imported/ Indigenous	Approximate Cost (Rs. in Lakhs)	Tentative period of Procurement
1	Transformer 200KVA	01	Indigenous	5.20	6 Month
2					

Non- Consumable Items Below 5 Lakh					
Sr. No.	Name of Equipment/ Item	Quantity (Nos.)	Imported/ Indigenous	Approximate Cost (Rs. in Lakhs)	Tentative period of Procurement
1	Vacuums pump	02	Indigenous	0.20	10 Month
2	Water Current Meter	01	Indigenous	0.25	10 Month
3	Flowmeter	02	Indigenous	0.3	10 Month
4	Automation and Data acquisition System	01	Indigenous	0.3	10 Month
5	Sensor based Water Level Controller	01	Indigenous	0.2	10 Month
6	Drone Based mobile data Analogues	01	Indigenous	0.2	10 Month
7	Model of salt works	01	Indigenous	0.2	10 Month
8	Sensor based Water Level Controller	01	Indigenous	0.25	10 Month
9	Panel Board		Indigenous	0.15	10 Month
10	Automated close loop water flow control system with in/ out temperature, monitoring, water level monitoring and flow control using software interlocks in existing small scale heat exchange system fitted in new building terrace	01 Nos	Indigenous	3.85	1 Months

(Add Row if needed)



Signature of PI/Project

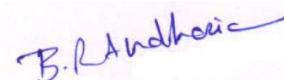
CSIR-Central Salt and Marine Chemicals Research Institute
(Research Planning Cell)
Five Year Procurement Plan-2024-29
(CSIR-Centrally Funded Projects)
(Consumable Budget Head)

Project Number: MLP0068

**Name of Project Investigator: Dr.Bhoomi
R Andharia**

Procurement Plan-2024-25

Sr. No.	Name of Equipment/ Item	Approximate Cost (Rs. in Lakhs)
1	Chemicals	0.19
2	Glassware	0.1
3	Plastic ware	0.1
4	R & D Equipment's	0
5	Works & Services	0.2
6	Repair & Job work	0.3
7	Cartridge	0.2
8	Gas Cylinders	0
9	Software	0
10	Electrical and Electronic items	0.2
11	Stationery	0
12	Annual maintenance contract	0.2
13	IT related consumables	0.1
14	UPS batteries	0.1



Signature of PI/Project

CSIR-Central Salt and Marine Chemicals Research Institute
(Research Planning Cell)
Annual Procurement Plan-2024-25
(CSIR-Centrally Funded Projects)
(Capital Budget Head)

Project Number: FTC030505	Name of Project Investigator: Dr. Arvind Kumar
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Procurement Plan-2024-25

Non- Consumable Items above 5 Lakh					
Sr. No.	Name of Equipment/ Item	Quantity (Nos.)	Imported/ Indigenous	Approximate Cost (Rs. in Lakhs)	Tentative period of Procurement
1	Installation, provisioning and mounting of solar PV module with suitable earthing connection and fittings & accessories i.e. DCDB & ACDB box and others and Paddle system concrete Foundation	47	Indigenous	1.18	1 Year
2	MS shafting Road (18 Feet)	8	Indigenous	0.96	1 Year
3	Pillow block bearing for supporting the shaft; coupling required for connecting shaft with each others 2000 24 Nos. 48,000 0.48 To fitting of turbulence system. It is required for turbulence systems of 1 acre area. 24	24	Indigenous	0.48	1 Year
4	Gear Box for reduce speed	12	Indigenous	0.96	1 Year
5	Variable Frequency Drive (VFD) with box (5 HP)	8	Indigenous	2.55	1 Year
6	DC Motor (5HP) with base frame & roof cover for experimental pond	12	Indigenous	4.25	1 Year
7	Heat Exchanger coil SS tubing (2 Inch Dia) seamless febricated as per design	340 Mtr.	Indigenous	4.08	1 Year
8	Solar water Heater; Capacity: 500L	10	Indigenous	4.40	1 Year
9	Flow measurementdevice (Rotameter)	1	Indigenous	0.25	1 Year
10	Solar assisted	1	Indigenous	0.26	1 Year

	circulating process pump; capacity: 2 HP				
11	Sintex tank; capacity: 1000 Liter	1	Indigenous	0.13	1 Year
12	Thermocouple ktype	4	Indigenous	0.48	1 Year
13	Variable Frequency Drive (VFD) of 10 HP with box	1	Indigenous	0.37	1 Year
14	DC Motor (10HP) with base frame & roof cover forCrystallizer	1	Indigenous	0.63	1 Year
15	Plumbing Work for Heat exchange system (CPVC Pipe, Coupling, Unions, Elbow)	60 Units	Indigenous	0.24	1 Year
16	Automation sensor (water level sensor, Density Sensor, Flow Sensor) for wavelength based density control	3	Indigenous	1.50	1 Year
17	Sensor based systemfor salt operations	1	Indigenous	1.0	1 Year
18	Power meter for power consumption (Hour Meter)	1	Indigenous	0.50	1 Year
19	Drone system for monitoring of integrated system	1	Indigenous	1.00	1 Year
20	Battery backup for energy storage generated with Solar panels	1	Indigenous	0.60	1 Year
21	Temperature displaydigital	1	Indigenous	0.60	1 Year
22	Workstation/Computer /iPad/Tablet/ laptop	1	Indigenous	1.00	1 Year
23	UPS	1	Indigenous	0.20	1 Year
24	Automatic Cleaning system for integratedsystem	1	Indigenous	1.46	1 Year
25	Soil/Concrete Testing equipment	1	Indigenous	2.00	1 Year
26	Porta Cabin	1	Indigenous	2.50	1 Year
27	Printer/Colour Printer	1	Indigenous	0.33	1 Year
28	Pilot Scale System for increasing solar salt Yield	1	Indigenous	4.00	1 Year

Annual Procurement Plan-2024-25

Non- Consumable Items Below 5 Lakh					
Sr. No.	Name of Equipment/ Item	Quantity (Nos.)	Imported/ Indigenous	Approximate Cost (Rs. in Lakhs)	Tentative period of Procurement
1	Solar PV module (solar panels)	80	Indigenous	5.81	1 Year
2	Ansys CFD designing Software(Annexure-I attached for price quotation)	1	Indigenous	10.62	1 Year
3	AMC for E-survey Licenses software	1	Indigenous	0.82	3 Years
4					
5					
6					

(Add Row if needed)

Signature of PI/Project

CSIR-Central Salt and Marine Chemicals Research Institute
(Research Planning Cell)
Annual Procurement Plan-2024-25
(CSIR-Centrally Funded Projects)
(Consumable Budget Head)
Procurement Plan-2024-25

Project Number: FTC030505	Name of Project Investigator: Dr. Arvind Kumar
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Sr. No.	Name of Equipment/ Item	Approximate Cost (Rs. in Lakhs)
1	Chemicals	1
2	Glassware	0.48
3	Plastic ware	0.5
4	R & D Equipment's	2
5	Works & Services	2.5
6	Repair & Job work	3
7	Cartridge	1
8	Gas Cylinders	0
9	Software	2
10	Electrical and Electronic items	1.5
11	Stationery	0
12	Annual maintenance contract	1
13	IT related consumables	1
14	UPS batteries	0.5

Signature of PI/Project

CSIR-
CSIR-Central Salt and Marine Chemicals Research Institute
(Research Planning Cell)
(CSIR-Centrally Funded Projects)
(Consumable Budget Head)
Annual Procurement Plan-2024-25

Project Number: FTC030505	Name of Project Investigator: Dr. Arvind Kumar
----------------------------------	---

Sr. No.	Name of Equipment/ Item	Approximate Cost (Rs. in Lakhs)
1	Chemicals	0.24
2	Glassware	0.1
3	Plastic ware	0.2
4	R & D Equipment's	0.4
5	Works & Services	0.5
6	Repair & Job work	0.2
7	Cartridge	0.3
8	Gas Cylinders	0.1
9	Software	1
10	Electrical and Electronic items	0.5
11	Stationery	0.2
12	Annual maintenance contract	0
13	IT related consumables	0.5
14	UPS batteries	1
15	RCC NP3 Pipe	4.94
16	Material Required for Fabrication of open Evaporimeter	1.10

Signature of PI/Project

CSIR-Central Salt and Marine Chemicals Research Institute
(Research Planning Cell)

Annual Procurement Plan-2024-25 (CSIR-Centrally Funded Project)

(Capital Budget Head)

Name of the Discipline: PO	Name of Divisional Chair: Dr. PK Agarwal
Project Number: HCP0101	

Non- Consumable Items above 5 Lakh					
Sr. No.	Name of Equipment/ Item	Quantity (Nos.)	Imported/ Indigenous	Approximate Cost (Rs. in Lakhs)	Tentative period of Procurement
1	NIL				

Non- Consumable Items Below 5 Lakh					
Sr. No.	Name of Equipment/ Item	Quantity (Nos.)	Imported/ Indigenous	Approximate Cost (Rs. in Lakhs)	Tentative period of Procurement
1	Projector	1	Indigenous	0.5	July-Aug.
2	Screen for display	1	Indigenous	0.5	July-Aug.
3	Minor equipment, Steel rack UPS Freeze Centrifuge pH meter and conductivity meter Balance Hot plate Water bath Vortex Audio-visual aids Ear phone Magnetic dry erase white board Miscellaneous items based on need etc.	1	Indigenous	0.5	July-Aug.

Signature of PI/Project

(DR Chaudhary)

CSIR-Central Salt and Marine Chemicals Research Institute
(Research Planning Cell)
Annual Procurement Plan-2024-25 (CSIR-Centrally Funded Project)
(Consumable Budget Head)

Name of the Discipline: PO	Name of Divisional Chair: Dr. P.K. Agarwal
Project Number: HCP0101	

Sr. No.	Name of Equipment/ Item	Approximate Cost (Rs. in Lakhs)
1	Chemicals	1.0
2	Glassware	0.5
3	Plastic ware	0.5
4	R & D Equipment's	
5	Works & Services	0.5
6	Repair & Job work	
7	Cartridge	
8	Gas Cylinders	
9	Software	
10	Electrical and Electronic items	
11	Stationery, momentos, refreshment, kit for students	2.0
12	Annual maintenance contract	
13	IT related consumables	
14	UPS batteries	

Signature of PI/Project
(DR Chaudhary)

CSIR-Central Salt and Marine Chemicals Research Institute
(Research Planning Cell)
Annual Procurement Plan-2024-25 (CSIR-Centrally Funded Project)
(Capital Budget Head)

Name of the Discipline: APB	Name of Divisional Chair: Dr. Arup Ghosh
Project Number: HCP0048	

Non- Consumable Items above 5 Lakh: Nil					
Sr. No.	Name of Equipment/ Item	Quantity (Nos.)	Imported/ Indigenous	Approximate Cost (Rs. in Lakhs)	Tentative period of Procurement
1					

Non- Consumable Items Below 5 Lakh: Nil					
Sr. No.	Name of Equipment/ Item	Quantity (Nos.)	Imported/ Indigenous	Approximate Cost (Rs. in Lakhs)	Tentative period of Procurement
1					

CSIR-Central Salt and Marine Chemicals Research Institute
(Research Planning Cell)
Annual Procurement Plan-2024-25 (CSIR-Centrally Funded Project)
(Consumable Budget Head)

Name of the Discipline: APB	Name of Divisional Chair: Dr. Arup Ghosh
Project Number: HCP0048	

Sr. No.	Name of Equipment/ Item	Approximate Cost (Rs. in Lakhs)
1	Chemicals	5.00
2	Glassware	3.00
3	Plastic ware	4.00
4	R & D Equipment's	4.00
5	Works & Services	4.00
6	Repair & Job work	3.00
7	Cartridge	0.20
8	Gas Cylinders	1.00
9	Software	0.50
10	Electrical and Electronic items	1.00
11	Stationery	0.50
12	Annual maintenance contract	2.00
13	IT related consumables	0.50
14	UPS batteries	0.20

CSIR-Central Salt and Marine Chemicals Research Institute
(Research Planning Cell)
Annual Procurement Plan-2024-25 (CSIR-Centrally Funded Project)
(Capital Budget Head)

Name of the Discipline: Salt and Marine Chemical	Name of Divisional Chair: Dr. Arvind Kumar
Project Number: HCP0054	PI: Dr. Bhoomi Andharia

Non- Consumable Items above 5 Lakh					
Sr. No.	Name of Equipment/ Item	Quantity (Nos.)	Imported/ Indigenous	Approximate Cost (Rs. in Lakhs)	Tentative period of Procurement
1	NIL				

Non- Consumable Items Below 5 Lakh					
Sr. No.	Name of Equipment/ Item	Quantity (Nos.)	Imported/ Indigenous	Approximate Cost (Rs. in Lakhs)	Tentative period of Procurement
	NIL				

CSIR-Central Salt and Marine Chemicals Research Institute
(Research Planning Cell)
Annual Procurement Plan-2024-25 (CSIR-Centrally Funded Project)
(Consumable Budget Head)

Name of the Discipline: Salt and Marine Chemical	Name of Divisional Chair: Dr. Arvind Kumar
Project Number: HCP0054	PI: Dr. Bhoomi Andharia

Sr. No.	Name of Equipment/ Item	Approximate Cost (Rs. in Lakhs)
1	Chemicals	2.1
2	Glassware	0.05
3	Plastic ware	0.05
4	R & D Equipment's	0
5	Works & Services or Civil Works	0
6	Repair & Job work	2.5
7	Cartridge	0.1
8	Gas Cylinders	0
9	Software	0
10	Electrical and Electronic items	0
11	Stationery	0.2
12	Annual maintenance contract	0.5
13	IT related consumables	0.1
14	UPS batteries	0
	Total *	5.6

(* Total of the Consumable, Contingency and Maintenance Head of the HCP 0054 for FY 2024-25)

CSIR-Central Salt and Marine Chemicals Research Institute
(Research Planning Cell)

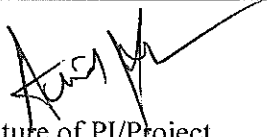
Revised Annual Procurement Plan-2024-25 (In-house Project)

(P-50 Budget Head)

Name of the Discipline: Salt and Marine Chemicals	Name of Divisional Chair: Dr. Arvind Kumar
Project Number: NWP 100	

Non- Consumable Items above 5 Lakh					
Sr. No.	Name of Equipment/ Item	Quantity (Nos.)	Imported/ Indigenous	Approximate Cost (Rs. in Lakhs)	Tentative period of Procurement

Non- Consumable Items Below 5 Lakh					
Sr. No.	Name of Equipment/ Item	Quantity (Nos.)	Imported/ Indigenous	Approximate Cost (Rs. In Lakhs)	Tentative period of Procurement
1	Computer	1 no.	Indigenous	1.0	2024-25
2	Printer	1 no.	Indigenous	0.50	2024-25
3	Scanner	1 no.	Indigenous	0.5	2024-25
4	Air Conditioner	1 no.	Indigenous	0.5	2024-25
5	Chlorine Gas Cylinder	2 nos.	Indigenous	0.7	2024-25


Signature of PI/Project

CSIR-Central Salt and Marine Chemicals Research Institute
(Research Planning Cell)
Annual Procurement Plan-2024-25 (Centrally Funded Project)
(Consumable Budget Head)

Name of the Discipline: SMC	Name of Divisional Chair: Dr. Arvind Kumar
Project Number: NWP100	

Sr. No.	Name of Equipment/ Item	Approximate Cost (Rs. in Lakhs)
1	Chemicals	2.00
2	Glassware	1.00
3	Plastic ware	1.00
4	R & D Equipment's	0.00
5	Works & Services	0.00
6	Repair & Job work	1.00
7	Cartridge	0.00
8	Gas Cylinders	0.00
9	Software	0.00
10	Electrical and Electronic items	0.00
11	Stationery	0.10
12	Annual maintenance contract	1.00
13	IT related consumables	0.00
14	UPS batteries	0.00

CSIR-Central Salt and Marine Chemicals Research Institute
(Research Planning Cell)
Annual Procurement Plan-2024-25 (Centrally Funded Project)
(Capital Budget Head)

Name of the Discipline: SMC	Name of Divisional Chair: Dr. Arvind Kumar
Project Number: MMP 035201	

Non- Consumable Items above 5 Lakh					
Sr. No.	Name of Equipment/ Item	Quantity (Nos.)	Imported/ Indigenous	Approximate Cost (Rs. in Lakhs)	Tentative period of Procurement
1	Rotary Vacuum Drum Filter system with accessories (pumps, Collection Tanks, Piping, RVDF Station, Chiller, feed pump etc.)	01	Indigenous	35	2024-2025
2	RO/NF Module system with accessories (water pump, micron cartridge filter, high-pressure pump, RO/NF module, instrument panel etc.)	01	Indigenous	20	2024-2025
3	Single Stage Evaporator system with accessories (evaporator with oil jacket, condenser, vacuum pump, condensate tank, control panel etc.)	01	Indigenous	10	2024-2025
4	Shaker with accessories	01	Indigenous	10	2024-2025
5	Binder-Free Micro Granulator System	01	Imported/Indigenous	20	2024-2025

Non- Consumable Items Below 5 Lakh					
Sr. No.	Name of Equipment/ Item	Quantity (Nos.)	Imported/ Indigenous	Approximate Cost (Rs. in Lakhs)	Tentative period of Procurement
1	Air Conditioner	03	Indigenous	1.5	2024-2025
2	Computer	06	Indigenous	5.5	2024-2025
3	Printer and Xerox machine	02	Indigenous	2	2024-2025
4	Agitated vessel	01	Indigenous	2.5	2024-2025
5	Stirrer	04	Indigenous	1.5	2024-2025
6	Vacuum pump	02	Indigenous	1.5	2024-2025
7	Digital balance	01	Indigenous	1	2024-2025
8	Scanner	01	Indigenous	0.5	2024-2025
9					

CSIR-Central Salt and Marine Chemicals Research Institute
(Research Planning Cell)
Annual Procurement Plan-2024-25 (Centrally Funded Project)
(Consumable Budget Head)

Name of the Discipline: SMC	Name of Divisional Chair: Dr. Arvind Kumar
Project Number: MMP 035201	

Sr. No.	Name of Equipment/ Item	Approximate Cost (Rs. in Lakhs)
1	Chemicals	10
2	Glassware	2.0
3	Plastic ware	1
4	R & D Equipment's	0
5	Works & Services	0
6	Repair & Job work	2
7	Cartridge	0
8	Gas Cylinders	0.5
9	Software	0
10	Electrical and Electronic items	0
11	Stationery	0.1
12	Annual maintenance contract	1.5
13	IT related consumables	0
14	UPS batteries	0.5

CSIR-Central Salt and Marine Chemicals Research Institute
(Research Planning Cell)

Annual Procurement Plan-2024-25 and 2025-2026 (In-house Project)


(P-50 Budget Head)

Name of the Discipline: MSST	Name of Divisional Chair: XXXX
Project Number: FTT050509	

Non- Consumable Items above 5 Lakh					
Sr. No.	Name of Equipment/ Item	Quantity (Nos.)	Imported/ Indigenous	Approximate Cost (Rs. in Lakhs)	Tentative period of Procurement
1	25KLD capacity water treatment plants accessories	02	Indigenous	9.0	1 st Year
2	Reflectometer	01	Imported	30.0	2 nd Year
3					
4					
5					
6					

Non- Consumable Items Below 5 Lakh					
Sr. No.	Name of Equipment/ Item	Quantity (Nos.)	Imported/ Indigenous	Approximate Cost (Rs. in Lakhs)	Tentative period of Procurement
1	Weighing Balance	01	Indigenous	1.5	1 st Year
2	Digital hot plate with temperature sensor	02	Indigenous	1.0	1 st Year
3	DC power supply	02	Indigenous	0.5	1 st Year
4	Pumps	04	Indigenous	2.5	1 st Year
5	Benchtop Multi Parameter tester for water analysis	01	Indigenous	0.5	1 st Year

(Add Row if needed)


Signature of PI/Project

CSIR-Central Salt and Marine Chemicals Research Institute
(Research Planning Cell)
Annual Procurement Plan-2024-2025 and 2025-2026 (In-house Project)

(P-50 Budget Head)

Name of the Discipline: MSST	Name of Divisional Chair: Dr. P S Singh
Project Number: FTT050509	

Non- Consumable Items Below 5 Lakh					
Sr. No.	Name of Equipment/ Item	Quantity (Nos.)	Imported/ Indigenous	Approximate Cost (Rs. in Lakhs)	Tentative period of Procurement
1	Rotameters	8	Indigenous	0.25	1 st Year 2024-2025
2	Monoblock pump	1	Indigenous	0.2	1 st Year 2024-2025
3	High pressure pumps	6	Indigenous	5.25	1 st Year 2024-2025
4	Electric panel	2	Indigenous	1	1 st Year 2024-2025
5	Centrifugal recirculation pump	1	Indigenous	0.8	1 st Year 2024-2025
6	Desktop computer for 25 KLD RO plant	1	Indigenous	0.5	1 st Year 2024-2025
7	Laboratory chiller	1	Indigenous	1	1 st Year 2024-2025
8	Weighing Balance	02	Indigenous	1	1 st Year 2024-2025
9	Drying oven	1	Indigenous	0.3	1 st Year 2024-2025
10	RO booster pump	12	Indigenous	0.5	1 st Year 2024-2025
11	Digital hot plate with temperature sensor	02	Indigenous	1.0	1 st Year 2024-2025
12	DC power supply	04	Indigenous	0.3	1 st Year 2024-2025
13	Peristaltic pumps	01	Indigenous	0.7	1 st Year 2024-2025
14	Solvent cabinet	1	Indigenous	1.3	1 st Year 2024-2025
15	Sonicator	1	Indigenous	0.1	1 st Year 2024-2025
16	Benchtop Multi Para- meter tester for water analysis	01	Indigenous	0.8	1 st Year 2024-2025
17	Reflectometer	01	Imported	30.0	2 nd year 2025-2026

(Add Row if needed)



Signature of PI/Project


CSIR-Central Salt and Marine Chemicals Research Institute
(Research Planning Cell)

Annual Procurement Plan-2024-25 and 2025-2026 (In-house Project)

(P-07 Budget Head)

Name of the Discipline: MSST	Name of Divisional Chair: XXXX
Project Number: FTT050509	

Sr. No.	Name of Equipment/ Item	Approximate Cost (Rs. in Lakhs) (Tentative period of Procurement)	
		1st Year	2nd Year
1	Chemicals/R & D Consumable/polymers/fabric/piping/fittings/valves etc	15.5	12
2	Glassware	0.5	0.5
3	Plastic ware	0.5	0.5
4	R & D Equipment's	0	0
5	Works & Services	0	0
6	Repair & Job work	0	0
7	Cartridge	0.25	0.2
8	Gas Cylinders	0.25	0.2
9	Software	0	0
10	Electrical and Electronic items	0	0
11	Stationery	0	0
12	Annual maintenance contract	0	0
13	IT related	1.1344	0.2344
14	UPS batteries	0	0


18/4/24
Signature of PI/Project

CSIR-Central Salt and Marine Chemicals Research Institute
(Research Planning Cell)
Annual Procurement Plan-2024-25 (CSIR-Centrally Funded Project)
(Capital Budget Head)

Name of the Discipline: Applied Phycology & Biotechnology	Name of Divisional Chair: Dr. Vaibhav Mantri & Dr. Arup Ghosh
Project Number: FTT020511	CECRI & CSMCRI project

Non- Consumable Items above 5 Lakh					
Sr. No.	Name of Equipment/ Item	Quantity (Nos.)	Imported/ Indigenous	Approximate Cost (Rs. in Lakhs)	Tentative period of Procurement
1					

Non- Consumable Items Below 5 Lakh					
Sr. No.	Name of Equipment/ Item	Quantity (Nos.)	Imported/ Indigenous	Approximate Cost (Rs. in Lakhs)	Tentative period of Procurement
1	Autoclave	1	Indigenous	5.00	Six months
2	Horizontal laminar flow	1	Indigenous	3.00	Six months
3	Water bath shaker	1	Indigenous	2.50	Six months
4	Minor lab essentials like pH meter, refractometer, Turbidometer, Digital thermometer, TDs meter	three each	Indigenous	2.50	Two months
5	Portable submersible pump	2	Indigenous	0.20	Six Month
6	Electronically controlled magnetic stirrer	1	Indigenous	0.15	Six Month
7	Brushless Vortex Mixers	1	Indigenous	0.12	Six Month
8	Benchtop non-refrigerator centrifuge	1	Indigenous	0.49	Six Month
9	TDS meter	1	Indigenous	0.04	Six Month
10	Desktop with intel core 7	1	Indigenous	0.5	Six Month
11	Weighing balance (10-50kg)	1	Indigenous	0.12	Six Month
12	Ladder 12 feet	1	Indigenous	0.1	Six Month



Signature of PI/Project

CSIR-Central Salt and Marine Chemicals Research Institute

(Research Planning Cell)

Annual Procurement Plan-2024-25 (CSIR-Centrally Funded Project)

(Consumable Budget Head)

Name of the Discipline: Applied Phycology & Biotechnology	Name of Divisional Chair: Dr. Vaibhav Mantri & Dr. Arup Ghosh
Project Number: FTT020511	CECRI & CSMCRI project

Sr. No.	Name of Equipment/ Item	Approximate Cost(Rs. in Lakhs)
1	Chemicals	01
2	Glassware	01
3	Plastic ware	02
4	R & D Equipment's	0.5
5	Works & Services	01
6	Repair & Job work	1
7	Cartridge	0.5
8	Gas Cylinders	
9	Software	
10	Electrical and Electronic items	0.5
11	Stationery	0.5
12	Annual maintenance contract	
13	IT related consumables	
14	UPS batteries	0
	Total	8.00



Signature of PI/Project

CSIR-Central Salt and Marine Chemicals Research Institute
(Research Planning Cell)

Annual Procurement Plan-2024-25 (CSIR-Centrally Funded Project)

(Capital Budget Head)

Name of the Discipline: Process Design and Engineering Division	Name of Divisional Chair: Dr. Sourish Bhattacharya
Project Number: HCP0054	PI: Dr. Sourish Bhattacharya

Non- Consumable Items above 5 Lakh					
Sr. No.	Name of Equipment/ Item	Quantity (Nos.)	Imported/ Indigenous	Approximate Cost (Rs. in Lakhs)	Tentative period of Procurement
1	NIL				

Non- Consumable Items Below 5 Lakh					
Sr. No.	Name of Equipment/ Item	Quantity (Nos.)	Imported/ Indigenous	Approximate Cost (Rs. in Lakhs)	Tentative period of Procurement
	NIL				

(Add Row if needed)

Signature of PI/Project

Dr. Sourish Bhattacharya

PI-HCP0048 (WP16)

CSIR-Central Salt and Marine Chemicals Research Institute
(Research Planning Cell)
Annual Procurement Plan-2024-25 (CSIR-Centrally Funded Project)
(Consumable Budget Head)

Name of the Discipline: Process Design and Engineering Division	Name of Divisional Chair: Dr. Sourish Bhattacharya
Project Number: HCP0054	PI: Dr. Sourish Bhattacharya

Sr. No.	Name of Equipment/ Item	Approximate Cost (Rs. in Lakhs)
1	Chemicals	6.00
2	Glassware	2.00
3	Plastic ware	2.00
4	R & D Equipment's	0.00
5	Works & Services or Civil Works	0.00
6	Repair & Job work	0.00
7	Cartridge	0.20
8	Gas Cylinders	0.00
9	Software	0.00
10	Electrical and Electronic items	0.00
11	Stationery	0.20
12	Annual maintenance contract	0.00
13	IT related consumables	0.10
14	UPS batteries	0.00
	Total *	5.60

(* Total of the Consumable, Contingency and Maintenance Head of the HCP 0054 for FY 2024-25)

Signature of PI/Project
Dr. Sourish Bhattacharya
PI-HCP0054 (WP16)

CSIR-Central Salt and Marine Chemicals Research Institute
(Research Planning Cell)
Annual Procurement Plan-2024-25 (CSIR-Centrally Funded Project)
(Capital Budget Head)

Name of the Discipline: PO	Name of Divisional Chair: Dr. PK Agarwal
Project Number: HCP0101	

Non- Consumable Items above 5 Lakh					
Sr. No.	Name of Equipment/ Item	Quantity (Nos.)	Imported/ Indigenous	Approximate Cost (Rs. in Lakhs)	Tentative period of Procurement
1	NIL				

Non- Consumable Items Below 5 Lakh					
Sr. No.	Name of Equipment/ Item	Quantity (Nos.)	Imported/ Indigenous	Approximate Cost (Rs. in Lakhs)	Tentative period of Procurement
1	Projector	1	Indigenous	0.5	July-Aug.
2	Screen for display	1	Indigenous	0.5	July-Aug.
3	Minor equipment, audio-visual aid, etc.	1	Indigenous	0.5	July-Aug.

Signature of PI/Project
(DR Chaudhary)

CSIR-Central Salt and Marine Chemicals Research Institute
(Research Planning Cell)
Annual Procurement Plan-2024-25 (CSIR-Centrally Funded Project)
(Consumable Budget Head)

Name of the Discipline: PO	Name of Divisional Chair: Dr. P.K. Agarwal
Project Number: HCP0101	

Sr. No.	Name of Equipment/ Item	Approximate Cost (Rs. in Lakhs)
1	Chemicals	1.0
2	Glassware	0.5
3	Plastic ware	0.5
4	R & D Equipment's	
5	Works & Services	0.5
6	Repair & Job work	
7	Cartridge	
8	Gas Cylinders	
9	Software	
10	Electrical and Electronic items	
11	Stationery, momentos, refreshment, kit for students	2.0
12	Annual maintenance contract	
13	IT related consumables	
14	UPS batteries	

Signature of PI/Project
(DR Chaudhary)

CSIR-Central Salt and Marine Chemicals Research Institute
(Research Planning Cell)

Five-Year Procurement Plan-2024-29 (In-House Projects)

(P-50 Budget Head)

Name of the Discipline: MSST	Name of Divisional Chair: Dr. V.K.Shahi
Project Number: CSR240002	

Non- Consumable Items above 5 Lakh					
Sr. No.	Name of Equipment/ Item	Quantity (Nos.)	Imported/ Indigenous	Approximate Cost (Rs. in Lakhs)	Tentative period of Procurement

Non- Consumable Items Below 5 Lakh					
Sr. No.	Name of Equipment/ Item	Quantity (Nos.)	Imported/ Indigenous	Approximate Cost (Rs. in Lakhs)	Tentative period of Procurement
1	Feed pump	01	Indigenous	0.35	2024-25
2	HP pump	01	Indigenous	0.45	2024-25
3	Conductivity meter	01	Indigenous	1.0	2024-25
4	Weighing balance	01	Indigenous	0.2	2024-25

(Add Row if needed)


Signature of PI

CSIR-Central Salt and Marine Chemicals Research Institute
(Research Planning Cell)

Annual Procurement Plan-2024-25 (CSIR-Centrally Funded Project)

(Capital Budget Head)

Name of the Discipline: MSST	PI: Dr. Rajaram K Nagarale
Project Number: pilot plant project	

Non- Consumable Items above 5 Lakh					
Sr. No.	Name of Equipment/ Item	Quantity (Nos.)	Imported/ Indigenous	Approximate Cost (Rs. in Lakhs)	Tentative period of Procurement
1	Calendaring single screw film extruder of 150mm width and 1-5 kg per hour capacity	01	Indigenous	20.00	2024-25
2	Rotating ring disc electrode system	01	Indigenous	05.00	2024-25

Non- Consumable Items Below 5 Lakh					
Sr. No.	Name of Equipment/ Item	Quantity (Nos.)	Imported/ Indigenous	Approximate Cost (Rs. in Lakhs)	Tentative period of Procurement
1	Peristaltic Pumps	04	Indigenous	04.00	2024-25
2	Hydogen sensors	02	Indigenous	04.00	2024-25
3	Oxygen sensors	02	Indigenous	02.00	2024-25
4	Flow meters	02	Indigenous	03.00	2024-25
5	Micro balance	01	Indigenous	02.00	2024-25
6	Magnetic stirrers	04	Indigenous	04.00	2024-25
7	Chemical refrigerator	01	Indigenous	01.50	2024-25
8	Computers	01	Indigenous	01.50	2024-25
9	USB camera with an integrated speaker phone for video conferencing	01	Indigenous	0.30	2024-25

(Add Row if needed)

Signature of PI/Project

CSIR-Central Salt and Marine Chemicals Research Institute
(Research Planning Cell)
Annual Procurement Plan-2024-25 (CSIR-Centrally Funded Project)
(Consumable Budget Head)

Name of the Discipline: MSST	PI: Dr. Rajaram K Nagarale
Project Number: pilot plant project.	

Sr. No.	Name of Equipment/ Item	Approximate Cost (Rs. in Lakhs)
1	Chemicals	10.00
2	Glassware	02.00
3	Plastic ware	01.00
4	R & D Equipment's	25.00
5	Works & Services	01.00
6	Repair & Job work	01.00
7	Cartridge	00.50
8	Gas Cylinders	01.00
9	Software	01.00
10	Electrical and Electronic items	00.50
11	Stationery	00.25
12	Annual maintenance contract	00.50
13	IT related consumables	00.25
14	UPS batteries	00.25

Signature of PI/Project

CSIR-Central Salt and Marine Chemicals Research Institute
(Research Planning Cell)

Annual Procurement Plan-2024-25 (CSIR-Centrally Funded Projects)

(Capital Budget Head)

Name of the Discipline: IMCD	Name of Project Investigator: Dr. Govind Sethia
Project Number: MMP035201	

Non- Consumable Items above 5 Lakh					
Sr. No.	Name of Equipment/ Item	Quantity (Nos.)	Imported/ Indigenous	Approximate Cost (Rs. in Lakhs)	Tentative period of Procurement
1	Spray Dryer	1	Indigenous	30-40	2024-25
2	Small Scale Reaction and Separation System with interconnected piping (Zeolite/PPT Silica synthesis Reactor System)	1	Indigenous	20-30	2024-25
3					
4					
5					
6					

Non- Consumable Items Below 5 Lakh					
Sr. No.	Name of Equipment/ Item	Quantity (Nos.)	Imported/ Indigenous	Approximate Cost (Rs. in Lakhs)	Tentative period of Procurement
1	Filter press	1	Indigenous	2-3	2024-25
2	Homogenizer	1	Indigenous /Imported	2-3	2024-25
3	Material synthesis oven	1	Indigenous /Imported	3-4	2024-25
4	Hot plate,	1	Indigenous	1	2024-25
5	Computer,	1	Indigenous	1	2024-25
6	Weighting Balance	1	Indigenous	1	2024-25

(Add Row if needed)



20/8/2024

Signature of PI/Project

CSIR-Central Salt and Marine Chemicals Research Institute
(Research Planning Cell)
Annual Procurement Plan-2024-25 (CSIR-Centrally Funded
Projects)
(Consumable Budget Head)

Name of the Discipline: IMCD	Name of Project Investigator: Dr. Govind Sethia
Project Number: MMP035201	

Sr. No.	Name of Equipment/ Item	Approximate Cost (Rs. in Lakhs)
1	Chemicals	2
2	Glassware	1
3	Plastic ware	1
4	R & D Equipment's	1
5	Works & Services	
6	Repair & Job work	
7	Cartridge	0.5
8	Gas Cylinders	1
9	Software	
10	Electrical and Electronic items	
11	Stationery	0.5
12	Annual maintenance contract	0.5
13	IT related consumables	
14	UPS batteries	


20/8/2024
Signature of PI/Project

CSIR-Central Salt and Marine Chemicals Research Institute
(Research Planning Cell)

Annual Procurement Plan-2024-25 (CSIR-Centrally Funded Project)

(Capital Budget Head)

Name of the Discipline: IMCD	PL: Dr. L.J. Konwar
Project Number: FBR030306	

Project title: *Process for the preparation of fine and leather chemicals (5-methylfurfural, rhamnose, biotanning agents and biocolorants) from seaweed and their applications*

PI: Dr. L.J. Konwar (CSMCRI) **Members:** Dr. S. Dinesh Kumar, Dr. P.S. Subrmanian & Dr. V. Veeragurunathan (CSMCRI); **Co-PI:** Dr. A. Tamilselvi (CLRI) & Dr. G.C. Jaykumar (CLRI)

Non- Consumable Items above 5 Lakh					
Sr. No.	Name of Equipment/ Item	Quantity (Nos.)	Imported/ Indigenous	Approximate Cost (Rs. in Lakhs)	Tentative period of Procurement
1	Lyophilizer/freeze dryer	1	Indigenous	5	2024-25

Non- Consumable Items Below 5 Lakh					
Sr. No.	Name of Equipment/ Item	Quantity (Nos.)	Imported/ Indigenous	Approximate Cost (Rs. in Lakhs)	Tentative period of Procurement
1	Lab centrifuge refrigerated	1	Indigenous	1	2024-25
2	Customized photobioreactor and accessories	1	Indigenous	3	2024-25
3	Muffle furnace	1	Indigenous	0.5	2024-25
4	Deep freezer	1	Indigenous	0.5	2024-25
5	Hot plate with stirrer	2	Indigenous	1	2024-25

(Add Row if needed)

Signature of PI/Project

CSIR-Central Salt and Marine Chemicals Research Institute
(Research Planning Cell)
Annual Procurement Plan-2024-25 (CSIR-Centrally Funded Project)
(Consumable Budget Head)

Name of the Discipline: IMCD	PL: Dr. L.J. Konwar
Project Number: FBR030306	

Project title: *Process for the preparation of fine and leather chemicals (5-methylfurfural, rhamnose, biotanning agents and biocolorants) from seaweed and their applications*

PI: Dr. L.J. Konwar (CSMCRI) **Members:** Dr. S. Dinesh Kumar, Dr. P.S. Subrmanian & Dr. V. Veeragurunathan (CSMCRI); **Co-PI:** Dr. A. Tamilselvi (CLRI) & Dr. G.C. Jaykumar (CLRI)

Sr. No.	Name of Equipment/ Item	Approximate Cost (Rs. in Lakhs)
1	Chemicals	2.5
2	Glassware	1
3	Plastic ware	1
4	R & D Equipment's	
5	Works & Services	
6	Repair & Job work	
7	Cartridge	
8	Gas Cylinders	
9	Software	
10	Electrical and Electronic items	0.5
11	Stationery	
12	Annual maintenance contract	
13	IT related consumables	
14	UPS batteries	

Signature of PI/Project

CSIR-Central Salt and Marine Chemicals Research Institute
(Research Planning Cell)

Annual Procurement Plan-2024-25 (CSIR-Centrally Funded Projects)

(Capital Budget Head)

Name of the Discipline: IMCD	Name of Project Investigator:
Project Number: FIR030303	Dr. Joyee Mitra

Non- Consumable Items above 5 Lakh					
Sr. No.	Name of Equipment/ Item	Quantity (Nos.)	Imported/ Indigenous	Approximate Cost (Rs. in Lakhs)	Tentative period of Procurement
1	Potentiostat/electrochemical workstation	1		Rs. 19 Lakhs	March 2025
2					
3					
4					
5					
6					

Non- Consumable Items Below 5 Lakh					
Sr. No.	Name of Equipment/ Item	Quantity (Nos.)	Imported/ Indigenous	Approximate Cost (Rs. in Lakhs)	Tentative period of Procurement
1	Hotplate/magnetic stirrer	1		Rs. 1 Lakh	March 2025
2					
3					
4					
5					
6					

(Add Row if needed)



Signature of PI/Project

CSIR-Central Salt and Marine Chemicals Research Institute
(Research Planning Cell)
Annual Procurement Plan-2024-25 (CSIR-Centrally Funded Projects)
(Consumable Budget Head)

Name of the Discipline: IMCD	Name of Project Investigator: Dr. Joyee Mitra
Project Number: FIR030303	

Sr. No.	Name of Equipment/ Item	Approximate Cost (Rs. in Lakhs)
1	Chemicals	3 lakhs
2	Glassware	1.5 lakhs
3	Plastic ware	1.5 lakhs
4	R & D Equipment's	0.5 lakhs
5	Works & Services	0.25 lakhs
6	Repair & Job work	0.25 lakhs
7	Cartridge	
8	Gas Cylinders	0.5 lakhs
9	Software	
10	Electrical and Electronic items	
11	Stationery	0.25 lakhs
12	Annual maintenance contract	
13	IT related consumables	0.25 lakhs
14	UPS batteries	



Signature of PI/Project

HCP0024 (WP-5) [Annual procurement plan for 2024-25]

Project Code: HCP0024 (WP-5)	Name of Project Invigilator: Dr. Vaibhav Mantri
Name of Discipline : APB Division	

Consumable Items Below 5 Lakh					
S. No	No. Name of Equipment/ Item	Quantity (Nos.)	Imported/ Indigenous	Approximate Cost (Rs. In Lakhs)	Tentative period of Procurement
1	HPLC Column	3	Imported	180000	2024-25
2	Chemicals	5	Indigenous	50000	2024-25
3	Glass ware	5	Indigenous	20000	2024-25

CSIR-Central Salt and Marine Chemicals Research Institute
(Research Planning Cell)
Annual Procurement Plan-2024-25
(CSIR-Centrally Funded Project)
(Consumable Budget Head)HCP0024

WP-01	WP01 L: Dr. Vaibhav A. Mantri
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Sr. No.	Name of Items	Approximate Cost (Rs. in Lakhs)
1.	Chemicals	3.0
2.	Glassware	0.73
3.	Plastic ware	1.0
4.	Other Consumable Items	4.15
5.	Cartridge	0.10
	Subtotal (Chem./Cons.)	8.98
6.	Other Research Expenditure including R&D Services, Publication Charges, Contract Manpower Services etc.	80.00
7.	Contingencies: including hired vehicle charges and other unforeseen expenditure	7.52
	Total	96.5

Approved budget for WP-01

A. Recurring	
b) Contingencies	7.52
d) Chem./Cons.	8.98
e) ORE	80.00
TOTAL	96.5

WP02	WP02 L- Dr. Mangal S Rathore
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Sr. No.	Name of consumable item/s	Approximate Cost (Rs. in Lakhs)
1	Glassware (Consumables)	0.25
2	Plastiware (Consumables)	0.8
3	Chemicals (Consumables including columns)	2.91
4	IT consumables	0.04
5	Miscellaneous items (Consumables)	0.1
6	Contingency	0.25
7	ORE Contractual workers / DNA sequencing / repair / analysis	7.50
	Total	11.85

Approved budget for WP 02

A. Recurring	
b) Contingency	0.25
d) Chem/Cons.	4.10
e) ORE	7.50
Total	11.85

WP-03	WP03 L: Dr. Avinash Mishra
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Sr. No.	Name of Items	Approximate Cost (Rs. in Lakhs)
1.	Chemicals	8.5
2.	Glassware	1.5
3.	Plastic ware	1.5
4.	Other Consumable Items including maintenance of equipment, refiling of gases, IT related items, stationery and other related items, batteries, etcetera	3.5
	Subtotal (Chem./Cons.)	15.0
5.	Other Research Expenditure including R&D Services, Publication Charges, Contract Services, etcetera	4.0
6.	Contingencies: including hired vehicle charges and other unforeseen expenditure	0.7
	Total	19.7

Approved budget for WP-03

A. Recurring	
b) Contingencies	0.70
d) Chem./Cons.	15.00
e) ORE	4.00
Total	19.70

WP-04	WP04 L: Dr. Arup Ghosh
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Sr. No.	Name of Items	Approximate Cost (Rs. in Lakhs)
1.	Chemicals	1.75
2.	Glassware	0.75
3.	Plastic ware	0.75
4.	Other Consumable Items	1.50
5.	Contingency Stationery and other related items Maintenance of equipment. Fuel, Maintenance of Genset, Miscellaneous	0.50
6.	Other Research Expenditure including R&D Services, Publication Charges, Contract Services etc.	4.0
	Total	9.25

Approved budget for WP-04

A. Recurring	
b) Contingencies	0.50
d) Chem./Cons.	4.75
e) ORE	4.00
Total	9.25

WP-05	WP05 L: Dr. Kamlesh Prasad / Dr. Ramavatar Meena
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Sr. No.	Name of Items	Approximate Cost (Rs. in Lakhs)
1.	Chemicals	0.50
2.	Glassware	0.20
3.	Plastic ware	0.00
4.	Other Consumable Items	1.80
	Total	2.50

Approved budget for WP-05

A. Recurring	
b) Contingencies	0.10
d) Chem./Cons.	2.50
e) ORE	4.00
Total	6.60

WP-06	WP06 L: Dr. Pradeep Kumar Agrawal
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Sr. No.	Name of Items	Approximate Cost (Rs. in Lakhs)
1.	Chemicals	2.25
2.	Glassware	0.25
3.	Plastic ware	0.00
4.	Other Consumable Items	0.00
	Total	2.50

Approved budget for WP-06

A. Recurring	
b) Contingencies	0.10
d) Chem./Cons.	2.50
e) ORE	4.00
Total	6.60


CSIR-Central Salt and Marine Chemicals Research Institute
(Research Planning Cell)

Annual Procurement Plan-2024-25 (CSIR-RDSF Project)

(Consumable Budget Head)

Name of the Discipline: MSST	Name of Project Invigilator: Pankaj D. Indurkar
Project Number: RDSF-000005	

Sr. No.	Name of Equipment/ Item	Approximate Cost (Rs. in Lakhs)
1.	Chemicals	0.1
2.	Glassware	0.05
3.	Replacement of spare parts of equipment	0.55
4.	Plastic ware	0
5.	R & D Equipment's	0
6.	Works & Services	0
7.	Repair & Job work	0
8.	Gas Cylinders	0
9.	Software	0
10.	Electrical and Electronic items	0
11.	Stationery	0
12.	Annual maintenance contract	0
13.	UPS batteries	0
14.	Other consumable	2.3



Signature of PI/Project

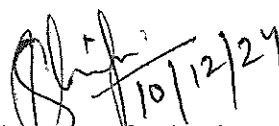
CSIR-Central Salt and Marine Chemicals Research Institute
(Research Planning Cell)
Annual Procurement Plan-2025-26
(Capital Budget Head)

Name of the Discipline: MEME&CIF	Name of Divisional Chair: Dr. B Ganguly
Project Number: OLP0099	Centrally funded OLP

Non- Consumable Items above 5 Lakh					
Sr. No.	Name of Equipment/ Item	Quantity (Nos.)	Imported/ Indigenous	Approximate Cost (Rs. in Lakhs)	Tentative period of Procurement
1					

Non- Consumable Items Below 5 Lakh					
Sr. No.	Name of Equipment/ Item	Quantity (Nos.)	Imported/ Indigenous	Approximate Cost (Rs. in Lakhs)	Tentative period of Procurement
1	Potentiostat & its accessories	01	Imported	5.0	2024-2025

(Add Row if needed)


Signature of PI/Project

CSIR-Central Salt and Marine Chemicals Research Institute
(Research Planning Cell)
Annual Procurement Plan-2024-25 (CSIR-Centrally Funded Project)
(Capital Budget Head)

Name of the Discipline: APB	Name of Divisional Chair: Dr. Arup Ghosh/ Dr VA Mantri
Project Number: HCP0047	PI: AVINASH MISHRA

Sr. No.	Name of Items	Approximate Cost
1.	Capital (Oil Free Diaphragm Type Vacuum Pump for HPLC)	15000.00
	Total	15000.00


Signature of PI/Project

CSIR-CSMCRI

Procurement Plan 2024-25 under Externally Funded Projects

S NO	Name of Equipment / Item	Quantity (Nos.)	Approximate Cost (Rs. in Lakhs)	Proposed Year of Procurement	Project Code	Project PI
1	Computer	1	0.90	2024-25	GAP-2184	Saravanan S
2	Hot Plate Stirrers	3	2.10	2024-25	GAP-2184	
3	Vacuum Pump	1	1.00	2024-25	GAP-2184	
4	High Pressure Pump	1	16.00	2024-25	GAP2169	Nirmal Kumar Saha
5	Air Knife Drying Systemwith Motor	2	20.00	2024-25	GAP2169	
6	Battery Tester		0.05	2024-25	GAP2152	Shobhit Singh
7	Power Supply		0.80	2024-25	GAP2152	
8	Multimeter		0.10	2024-25	GAP2152	
9	Electric Tools		0.20	2024-25	GAP2152	
10	Flowmeter		1.00	2024-25	GAP2152	
11	Electrolyzer Test Station		65.80	2024-25	pilot scale projects funded by CSIR	Rajaram Krishna Nagarale
12	Electrochemical Work Station And Accessories		45.50	2024-25		
13	Redox Flow Battery Teststation		46.02	2024-25		
14	Calendaring Single Screw Film Extruder Of 300mm Width And 5-15 Kg Per Hour Capacity		50.51	2024-25		
15	Palletiser		12.51	2024-25		
16	Melt Blown Fibre Extruder		20.00	2024-25		
17	Injection Moulding		20.00	2024-25		
18	Chiller		3.96	2024-25		
19	Industrial Oven		3.40	2024-25		
20	Cryogenic Grinder		3.48	2024-25		
21	Polymer Shredder		5.00	2024-25		
22	Polymer Reactor		10.03	2024-25		
23	Cold Chemical Storage		17.70	2024-25		
24	Dry Chemicals Storage		23.00	2024-25		
25	Solvent Storage		5.31	2024-25		

26	Safety Equipment And Accessories		20.00	2024-25		
27	Pumps		25.00	2024-25		
28	Minor Equipment		20.00	2024-25		
29	Upgradation Of Existing Culture Room		2.00	2024-25		
30	Small Instrumnet Below 50000		1.29	2024-25		
31	Salinometer, Light Meter, Tharmameter, Anemometer, GPS, Air Pumps Etc.			2024-25		
32	Shade Facility For Seaweed Monsoon Preservation Activity		5.00	2024-25		
33	Storage Or FRP Tanks		0.49	2024-25		
34	Laptop	1	0.8	2024-25	GAP 2171	Santanu Karan
35	Magnetic Stirrer	4	0.3		GAP 2171	
36	High Pressure Pump	2	2		GAP 2171	
37	Vacuum Oven	1	1		GAP 2171	
38	Furnace	1	1		GAP 2171	
39	Desktop Computer	2	1.5		GAP 2171	
40	Digital Pressure Gauge	4	0.5		GAP 2171	
41	Power Supply/Control Panel	2	0.2		GAP 2171	
42	Feed Tank	2	0.6		GAP 2171	
43	Induction Motor	2	0.2		GAP 2171	
44	Tablet PC	1	0.5		GAP 2171	
45	Heat Exchanger	2	1		GAP 2171	
46	Multimeter	1	0.5		GAP 2171	
47	Techometer	1	0.2		GAP 2171	
48	Membrane Testing Cell	12	2		GAP 2171	
49					GAP 2171	
50	Chemicals	NA	4	2024-25	GAP 2148	
51	R&D Consumables	NA	4		GAP 2148	
52	Glassware	NA	1		GAP 2148	
53	Plasticware	NA	1		GAP 2148	
54	Chemicals	10	0.5	2024-25	CLP1213	Kamalesh Prasad
55	Chemicals	5	0.25	2024-25	CLP1216	
56	Chemicals	20	2.5	2024-25	GAP2173	

57	Glass Ware	10	0.5	2024-25	GAP2173	
58	Cartridge	3	0.25	2024-25	GAP2173	
59	Battery	4	0.2	2024-25	GAP2173	
60	Amc	1	0.6	2024-25	GAP2173	
61	Electronic Item	5	0.5	2024-25	GAP2173	
62	Electro Chemical Workstation & Accessories	1	10		proposed projects	Shilpi Kushwaha
63	Computer And Accessories	2	2		proposed projects	
64	Fridge	2	1.5		proposed projects	
65	Chiller	1	2		proposed projects	
66	Pumps	10	5		proposed projects	
67	High Temperature Vacuum Controlled Furnace	1	2.5		proposed projects	
68	Thermostated Shaker	1	1.5		proposed projects	
69	Other Small Equipment	10	5		proposed projects	
70	Measuring Laser	1	0.08	2024-25	GAP2154	Bhoomi Andharia
71	Core Cutter	1	0.2	2024-25	GAP2154	
72	Rebar Locator	1	0.25	2024-25	GAP2154	
73	Drill Machine With Various Bids	1	0.07	2024-25	GAP2154	
74	Concrete Shake Table	1	0.4	2024-25	GAP2154	
75	Rcpt (Rapid Chloride Permeability Test)	1	1.02	2024-25	GAP2154	
76	Los Angeles Abrasion Test Machine	1	0.3	2024-25	GAP2154	
77	Triaxial Test Apparatus	1	0.4	2024-25	GAP2154	
78	Bulk Density Surging Tank	1	0.5	2024-25	GAP2154	
79	Crack Measurement Machine	1	0.25	2024-25	GAP2154	

Project Code: CLP1216	Name of Project Invigilator: Dr. Kamalesh Prasad
Name of Discipline : NPGC	

Non- Consumable Items Below 5 Lakh					
No	No. Name of Equipment/ Item	Quantity (Nos.)	Imported/ Indigenous	Approximate Cost	Tentative period of Procurement
1	Spray gun with compressor	1	Indigenous	25000	2024-25
2	Office chair	2	Indigenous	20000	2024-25
3	Office table	2	Indigenous	30000	2024-25
4	Computer with printer	1	Indigenous	45000	2024-25

Consumable Items Below 5 Lakh					
No	No. Name of Equipment/ Item	Quantity (Nos.)	Imported/ Indigenous	Approximate Cost	Tentative period of Procurement
1	HPLC Column	2	Imported	80000	2024-25
2	Chemicals	5	Indigenous	20000	2024-25
3	Printer Cartridge	2	Indigenous	20000	2024-25

***: इस सूची के प्रकाशन को खरीद प्रक्रिया की शुरुआत के रूप में नहीं माना जाएगा और बोली दस्तावेज जारी करने या संभावित बोलीदाताओं को कोई अधिकार प्रदान करने के लिए सीएसआईआर-सीएसएमसीआरआई पर कोई दायित्व नहीं डाला जाएगा (जीएफआर 2017 का नियम 144(x)) |**

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