# CSIR-Central Salt and Marine Chemicals Research Institute Procurement Plan [Financial Year 2025-26]

# 1) <u>OLP0007:</u>

Name of the Discipline : MEMED	Name of Divisional Chair: Dr. B. Ganguly
Project Number : OLP0007	Project Leader : Dr. Shobhit Singh Chauhan

#### Capital Budget:

S.No.	Item	Amount (Lakhs)
1	Potentiostat with impedance measurement	30
2	Computers	5
3	Small equipment and tools (as per requirement)	20
4	Microwave digestion system	30
5	GCMS-MS with HS	125
6	TGA DSC	140
7	Hand-held Bipotentiostat	1.5
8	3 Ton AC	2
9	2 Ton AC	0.70
10	BOD Incubator	1
11	Hot Air Oven	2
12	External Hard Disk Drive	0.40
13	3 Ton AC - 3	3.0
14	1 Ton AC - 1	0.50
15	Prefabricated container equipped with 2 ACs	4.0
<b>1</b> 6	Flow Calibrator for the PM10	0.65

#### Spares and Consumables Budget:

S.No.	Item	Amount (Lakhs)
1	Chemicals	50
2	Glassware	10
3	Plastic ware	10
4	Works & Services	2 .
5	Repair & Job Work	10
6	Gas Cylinders	20
7	Spare parts for instruments	40
8	Electrical, Electronic & Miscellaneous items	5
9	Stationery	1
10	Annual Maintenance Contract	80
11	It related consumables & Cartridge	4
12	UPS batteries	5
13	TMP for FE-SEM, Oil Cartridge, RP oil, OL aperture	13



# 2) <u>MLP0072:</u>

#### C.2 Spares & Consumables:

S. No.	Item	Amount (Lakhs)
1	Chemicals	30
2	Glassware	05
3	Plastic Ware	05
4	Spares	10
5	Repair & Maintenance	05
6	Miscellaneous Items	05
7	IT Related Consumable & Cartridge	0.30
8	Other Consumable	0.50
Total		60.80

#### C.3 Capital Budget:

S. No.	Item	Amount (Lakhs)
1	PC with accessories (four)	4.00
2	Magnetic stirrer with heating, centrifuge, etc.	4.00
3	Chilled water circulator (three)	6.00
4	Rotary evaporator with accessories (one)	10.00
5	Small equipment	10.00
6	Source Meter Unit (SMU) with software	10.000
7	DC Power Source	2.000
Total		46.00

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# 3) <u>MLP0070:</u>

#### C.2. Spares & Consumables:

S. No.	Item	Amount (Lakhs)
1	Chemicals	0.50
2	Glasswares	0.50
3	Plasticwares	0.25
4	Spares	0.25
5	Repair & Maintenance	0.25
6	Miscellaneous items	0.25
Total		2.00

#### C.3. Capital Budget:

S. No.	Item	Amount
		(lakhs)
1	Nil	Nil
7	Total Total	Nil

#### 4) MLP0071:

#### C.2. Spares & Consumables:

Sr. No.	Item	Amount (lakhs)
1	Chemicals	3.0
2	Glassware	1.5
3	Plastic ware	3.0
4	R & D Equipment's	1.0
5	Works & Services	2.5
6	Repair & Job work	3.5
7	Cartridge	0.25
8	Gas Cylinders	0.00
9	Software	00.00
10	Electrical and Electronic items	2.0
11	Stationery	0.5
12	Annual maintenance contract	0.50
13	IT related consumables	0.25
14	UPS batteries	0.5
15	Safety items	1.0
16	Mechanical items	5.0
Total		24.5

#### C.3. Capital Budget:

Sr. No.	Item	Amount (lakhs)

[Financial Year 2025-26]: Project No. MLP 0071

#### [A] Equipment:

**Table 1:** Equipment for procurement during the FY 2025-26 and subsequent 3 – 5 years (under **Non-project mode**; out of **CSIR Grant / Lab Grant**):

	Financial Year 2025-2026			
S. No.	Name of Equipment / Item	Quantit y (Nos.)	Approximate	
			Cost (Rs. in Lakhs)	
1	Flame photometer (for Na, K, Ba, and Li measurement)	1	9	
2	Chlorinator (Capacity of chlorine production: 50-150 gm/hour or more)	1	9	
3	Air Conditioners	3	2.5	

#### [B] Consumables:

The following categories of consumables are likely to be procured during the FY 2025-26. **Table 3:** Consumables likely to be procured during **Financial Year 2025-26** (Annual):

S. No.	Category	Expected Procurement Value (Rs. In Lakhs)
1	Chemicals (ex Name the different chemicals like Solvents, Biochemical/s, Biochemical kits & enzymes, Diagnostic kits, Sequencing, Oligonucleotides, Mono-ethylene glycol etc.)	8
2	Other consumables include PVC fittings & accessories, PVC connector, RO tubes, valve, evacuated tube, flange, glass sheet, water tank, tubes, insulation material, bolts & nuts & screws, flange, paint& coating, welding rods, thermocouples, sensors, civil material, bearing, angle, channel, metal sheet, fibre/FRP sheet, gaskets, petroleum items, grease, Teflon, ceramic ware, heating coil, clamp, couplings, cutting disc, grinding disc, thermometer, adhesives, LDPE & HDPE pipes, polythene bags/zip bags, Metal pipes, Aluminium coated sheet, tyre, Baume meter, clamp, flat strips, hose pipe, ceiling/cable rope, bearing, reflecting material, oil, battery, Araldite, solenoid valve, UPS battery, LDPE liner, pump (replacement basis), Blower (replacement), exhaust fan, safety items, any types of service charges, wooden materials, SS Nails, MS channel & angles, Mijagra, Galvanised Steel Sheets, SS & MS Jali, SS/MS tray, other miscellaneous etc Other Consumables, (ex- Insecticide, Raw Materials, Packing Material, Column, Syringes, Transcriptome and Metagenome Analysis, Metabolites analyses, Farm Consumables, TLC Plates, Filter papers, Planting materials, seeds, Chemical standards, Essential oils, Standard aroma molecules, Animal feed, Cell Lines, Agriculture accessories, etc.)	6
3	Glass wares (ex- name the different glass wares)	3.85
4	Plastic wares (ex- Name the different plastic wares)	2.5
5	Cartridges, Batteries, UPS batteries etc.	1
6	Gases (ex- tentative names), refill of cylinder, refrigerant	0.5

8	Maintenance/AMC/repairing of existing equipment/ Repair & Job work Repairing of analytical instruments and others mechanical/electrical devices/winding of motors/services of semi-mechanized equipment/vehicles/mobile van etc.	1
9	Stationary items (ex- name a few)	0.2
10	IT / software-related Items (Name the items required during year) Adapter/cabling/pen drive/ cds/ssds/other IT related consumable items etc.	0.3
11	Furniture (Name the items required during year)	1
13	Electric Items (Name the items required during year) Wire/cables/heater/ Controller/module/sensors/transmitter/solenoid valve/switches/startor/MCB/LED light, MCB, wire, cables, starter, relay, bulb/tube lights, other miscellaneous, etc.	1
14	Mechanical items Angles/channels/metal sheet/welding rod/screw/bolts/nuts/cutting disc/grinding wheel/engine oil/bearing/grease/oil paint/coupling/pipes/valves/magnet/battery/spades other miscellaneous etc.	1
15	Safety items Safety shoes/gloves/googles/head	0.5
16	Diesel for mobile van, harvester, loader, tractor, JCB etc.	1.5
17	Water	0.65
18	Other miscellaneous items	1

# 5) <u>MLP0077:</u>

#### C.2 Spares & Consumables:

1.	Student man Power ( 8 Students)	90.00
2.	Chemicals & Consumables	60.00
3.	Computer Consumables	00.20
4.	Other Consumables	00.25
5.	12V SMF Battery	00.75
6.	AMC for GC HPLC	01.50

#### C.3 Capital budget:

1.	Automated Chemisorption Analyzer with MSD, Vap, Dosing, Cryo & Cold Trap	100.00
2.	Tabletop P-XRD	110.00
3.	Flash column chromatography	20.00
4.	Xerox Multifunction Machine	02.50
5.	Heating Mantle with Stirrer ( 2 nos)	01.00
6.	Magnetic Stirrer	01.09
7.	Computer	01.20
8.	High Pressure gas line system	18.00

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# 6) <u>MLP0075:</u>

#### C.2. Spares & Consumables:

S. No.	Item	Amount (Lakhs) (2025-2026)		
1	Chemicals	10		
2	Glasswares	2		
3	Plasticwares	2		
4	Spares	1		
_	Danaia 9 Maintanana	1		

# 4 Spares 1 5 Repair & Maintenance 1 6 Miscellaneous items 1 Total 17

#### C.3. Capital Budget:

S. No.	Item	Amount (lakhs)
1	Single pass 250 LPH SWRO plant:	8.5
	Feed pump: CRN 1-8 (Grundfos) or CM1-6 ARGEAVBE OAAN	
	which has a flow of 1.7 m3/h and head of 37.76 m, Power of 0.43 kW	
	HP pump: Danfoss APP 0.8 with 3400 rpm motor and VFD	
	Pressure vessel: 4040 with SW30 membrane, pressure gauge 100 bar	
	Energy meters connected to both the pumps	
	Small lab accessories, hot plate, overhead stirrer, pH meter,	
	conductivity meter etc.	
2	Two-pass 250 LPH SWRO plant:	10
	First stage	
	Feed pump: CRN 3-6 (Grundfos) or CRN 3-11 APGV HQQV with	
	flow of 3 m3/h and head of 72.6 m and power of 1.1 kW	
	HP pump: Danfoss APP 2.5 with 3400 rpm motor and VFD	
	Pressure vessel: 8040 with BW membrane, pressure gauge 100 bar	
	Energy meters connected to both the pumps	
3	Miscellaneous laboratory equipment, overhead stirrer, hot plate,	10
	heating mantle, pumps, VFD etc.	
1	Total	28.5

# Annual Procurement Plan-2025-26 (CSIR-Centrally Funded Projects) (Capital Budget Head)

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Name of Project Investigator: Dr. Puyam S Singh	Project Number: MLP0075

	Non- Consumable Items (Add row if required)						
Sr. No.	Name of Equipment/ Item	Quan tity (Nos.)	Imported/ Indigenous	Approximate Cost (Rs. in Lakhs)	Tentative period of Procurement		
1	RO plant and associated components, such as pumps, electric panel, pressure vessels, etc.	02	Indigenous	18	2025-26		
2	Sound system with camera for conference room	01	Indigenous	1	2025-26		
3	PC Web Camera with sound system for DC room	01	Indigenous	0.5	2025-26		
4	SWRO membrane test kit	01	Indigenous	24.6	2025-26		

(Consumable Budget Head)

	Consumable Items (Add category and row if required)					
Sr. No.	Name of Equipment/ Item	Approximate Cost (Rs. in Lakhs)				
1	Chemicals/R & D Consumable/polymers/ fabric, etc	27				
2	Glassware	1.5				
3	Plastic ware	1				
4	R & D Equipment's	0				
5	Works & Services	0.2				
6	Repair & Job work	0.2				
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 for instruments	2.5				
13	IT related consumables	0.5				
14	UPS batteries	0				
15	Spare Parts (for replacement), Hardware including pipes, fittings, hoses, nipples, valves, gauges, filters, membrane, pressure vessels, and miscellaneous items	5				



#### (P-50 Budget Head)

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

	Non- C	onsumable l	Items above 5	Lakh	
Sr. No.	Name of Equipment/ Item			Approximate Cost (Rs. in Lakhs)	Tentative period of Procurement
1	Membrane casting Unit	1	Indigenous	35	2025-2026
2	Refrigerated Centrifuge	1	Indigenous		2025-2026

	Non- C	onsumable l	tems Below 5	Lakh	
Sr. No.	Name of Equipment/ Item	Quantity (Nos.)		Approximate Cost (Rs. in Lakhs)	Tentative period of Procurement
1	Small Membrane casting Unit	1 -	Indigenous	5	2025-2026
2	Computer	2	Indigenous	2	2025-2026
3	Power Supply	2	Indigenous	2	2025-2026
4	Hand held Spray coater	1	Indigenous	1	2025-2026
5	Temperature controller	2	Indigenous	1 .	2025-2026
6	Pumps	5	Indigenous	3	2025-2026
7	Drill machine	1	Indigenous	0.5	2025-2026
8	Furnace	1	Indigenous	1.0	2025-2026

#### Spares and Consumable:

Sr. No.	Name of Equipment/ Item	Approximate Cost (Rs. in Lakhs)
1.	Chemicals	30.0
2.	Glassware	2.0
3.	Plastic ware	1.0
4.	Spares	1.0
5.	Repair & Maintenance	3.0
6.	Miscellaneous	1.0
7.	Consumables for Electro-deionization (EDI) (Electrodes, electric circuit, switches, pipes, fittings, valve etc)	20.0

# Annual Procurement Plan-2025-26 Name of the Discipline: APB Project Number: MLP0073 Name of Project Number: MLP0073 (CSIR-Centrally Funded Projects)

Name of Project Investigator: 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	Automatic autoclave/Steam sterilizer	1	Imported/ Indigenous	10.00	2025-26		
2	Temperature controlled centrifuge	1	Imported/ Indigenous	15.00	2025-26		
3	Temperature controlled shaker	1	Imported/ Indigenous	8.00	2025-26		
4	Laboratory ovens	2	Imported/ Indigenous	5.00	2025-26		
5	Ultralow temperature freezer (-80°C)	1	Imported/ Indigenous	5.00	2025-26		
6	Vehicle	1	Indigenous	12.00	2025-2026		

1		onsumable	e Items Below 5 Lal	ch .	
Sr. No.	Name of Equipment/ Item	Quantity (Nos.)	Imported/ Indigenous	Approximate Cost (Rs. in Lakhs)	Tentative period of Procurement
1	Refrigerator 4°C	1	Indigenous	0.50	2025-26
2	-20°C freezer	1	Imported/ Indigenous	0.80	2025-26
3	Stabilizers	5	Indigenous	1.00	2025-26
4	Multimeter	1	Imported/ Indigenous	2.00	2025-26
5	UPS (600 W) for computers and microscopy	8	Indigenous	0.28	2025-26
6	Stabilizers (600 W) refrigerator and minor equipment	5	Indigenous	0.12	2025-26
7	Servo stabilisers (2 KVA) for major equipments	2	Indigenous	0.22	2025-26
8	Monoblock water transfer pump ( Head, 15-25 m: Flow, 170 LPM) for seawater filtration unit	1	Indigenous	0.70	2025-26
9	Ladders- 7m	2	Indigenous	0.80	2025-26
10	Platform step Ladders	1	Indigenous	0.60	2025-26
11	Trolly	1	Indigenous	0.10	2025-26
12	Trolly with rubber wheel	1	Indigenous	0.10	2025-26
13	Microscope with Camera	1	Indigenous	0.10	2025-26
14	Mono blok set pump	1	Indigenous	5.00	2025-26
15	Air Pump	1	Indigenous	0.65	2025-26
16	Servo stabilizer (3KVA)	1	Indigenous	0.18	2025-26
17	Water lifting pump	4	Indigenous	0.40	2025-26
18	Seawater storage Tank	6	Indigenous	1.00	2025-26
19.	Trinocular Microscope	1	Indigenous/Imported/	0.65	2025-26

(Add Row if needed)

#### Annual Procurement Plan-2025-26 (CSIR-Centrally Funded Projects) (Consumable Budget Head)

Name of the Discipline: APB	Name of Project Investigator: Dr. Arup
Project Number: MLP0073	Ghosh / Dr. Vaibhav A. Mantri

Sr. No.		Approximate Cost (Rs. in Lakhs)
1	Chemicals	25.00
2	Glassware -	15.0
3	Plastic ware	5.00
4	R & D Equipment's	2.00
5	Works & Services	4.00
6	Repair & Job work	5.00
7	Cartridge	3.00
8	Gas Cylinders	0.50
9	Software	1.00
10	Electrical and Electronic items	0.50
11	Stationery	0.50
12	Annual maintenance contract	1.00
13	IT related consumables	2.00
14	UPS batteries	1.00
15	Filter products	4.00
16	Lab consumables	2.00
17	Horticultural items	1.00
18	Procurement of services/Spares and repair/ maintenance of equipments	30.0

# 9) <u>MLP0078:</u>

#### C.2. Spares & Consumables:

S. No.	Item	Amount (Rs. Lakhs)
1	Chemicals	7.00
2	Glasswares	1.00
3	Plasticwares	3.00
4	Spares	1.00
5	Repair & Maintenance	1.00
6	Miscellaneous items	3.00
Total		16.00

#### C.3. Capital Budget:

S. No.	Item	Amount	
		(lakhs)	
1	Refrigerated centrifuge	10.00	
2.	Plant Efficiency Analyzer	5.00	
3	Sonicator	5.00	
4.	Portable Photosynthesis Systems	15.00	
5.	Refrigerated centrifugal vacuum concentrator		
6.	Minor equipments	2.00	
7	Total 47.00		

#### 10) <u>MLP0074:</u>

#### [B] Consumables: MLP0074

The following categories of consumables are likely to be procured during the FY 2025-26.

Table 1: Consumables likely to be procured during Financial Year 2025-26 (Annual):

S. No.	Category	Expected Procurement Value (Rs. In Lakhs)
1	Chemicals	11.00
2	Glass wares	2.00
3	Other consumables (Plastic Ware/Different range LED Photoreaction Light EU/columns)	5.35
4	Replacement of Spare parts of Equipment's	10.00
5	Maintenance of equipment's other than computer	1.40
6	Computer Consumables	0.50
7	Gas	0.10
8	Animal	0.65
	Total	31.00

#### C.3 Capital Budget:

S. No.	Category	Expected Procurement Value (Rs. In Lakhs)
1	Refrigerated Centrifugal evaporator	10.00
2	Photo reactor	5.00
3	Recirculating Chiller	4.00
	Total	19.00

#### 11. MLP0030

#### C.2. Spares & Consumables:

S. No.	Item	Amount (Lakhs)
1	Chemicals	7.0
2	Glasswares	1.0
3	Plasticwares	1.0
4	Spares	3.5
5	Repair & Maintenance	10.0
6	Miscellaneous items	2.0
Total		24.5

#### C.3. Capital Budget:

Capit	Capital Budget (Item above 5 Lakh)				
Sr.	Name of Equipment/ Item	Quantity	Imported/	Approximate Cost	
No.		(Nos.)	Indigenous	(Rs. in Lakhs)	
1	Basket Centrifuge (24 inch	01	Indigenous	7.00	
	basket diameter) with lining				
2	Tubular Bowl Centrifuge	01	Indigenous	10.00	
3	Fluidized bed dryer (FBD)	01	Indigenous	5.00	
4	Solar membrane distillation	01	Indigenous	10.00	
	testing system				
5	Total UV meter	01	Indigenous	10.00	
6	16+20 data logging system	01	Indigenous	6.00	
7	ANSYS Server upgradation	01	Indigenous	20.00	
	24 core				
8	Chiller plant ( big)	01	Indigenous	5.00	

Sr.	Name of Equipment/ Item	Quantity	Imported/	Approximate Cost
No.		(Nos.)	Indigenous	(Rs. in Lakhs)
1	Peristatic pump	01	Indigenous	1.00
2	Micro-weigh balance (upto 200 gram)	01	Indigenous	0.50
3	Weigh balance (upto 3 Kg)	01	Indigenous	0.50
4	magnetic stirrer (with five positions)	01	Indigenous	1.50
5	Centrifugal pump	03	Indigenous	1.50
6	Steam Jacketed Open Pan Evaporator (working volume: 100 L)	01	Indigenous	3.50

7	Chiller for lab scale	01	Indigenous	4.00
8	Hydrostatic testing machine	01	Indigenous	0.50
9	Autoclave	01	Indigenous	0.60
10	Refrigerated centrifuge	01	Indigenous	5.00
11	Dissolved CO2 Probe	01	Indigenous	2.50
12	Fire Extinguishers Co2 6.5	16	Indigenous	1.44
	Kg.			
13	Fire Extinguishers DCP	10	Indigenous	0.30
	(ABC) 09 Kg.			
14	Digital manometer	03	Indigenous	1.50
15	Data Logger	01	Indigenous	2.50
16	Hybrid Solar thermal Dryer	01	Indigenous	5.00
	(commercial)			
17	Laboratory tray dryer	01	Indigenous	3.00
18	Solar flat plate water heater	01	Indigenous	0.50
19	ETC water heater	01	Indigenous	0.50
20	Laboratory heat pump	02	Indigenous	1.20
21	Dehumidifier	02	Indigenous	1.20
22	Filter press 24 plates	01	Indigenous	5.00
23	Jaw crusher	01	Indigenous	4.00
24	Industrial heavy duty Fan	02	Indigenous	0.30
25	Smoke detector panels 8 Zone	01	Indigenous	0.30
26	Smoke detector panels 4 Zone	03	Indigenous	0.50
27	heavy duty vacuum pump	01	Indigenous	4.00

#### 12) **STS0026:**

Name of the Discipline: Applied Phycology & Biotechnology	Name of Divisional Chair: Dr. Vaibhav Mantri & Dr. Arup Ghosh
Project Number: STS-0026	MARS, Mandapam P07 expenditures
PI of STS0026	Dr.V.Veeragurunathan

Sr. No.	Name of Equipment/ Item	Approximate Cost (Rs. in Lakhs)
1	Chemicals	5.5
2	Glassware	1.0
3	Plastic ware	2.0
4	R & D Equipment's service and maintenance	1.5
5	Works & Services	1.0
6	Repair & Job work	1.5
7	Cartridge	1.0
8	Gas Cylinders	0.3
9	Software	0
10	Electrical and Electronic items	0.8
11	Stationery	0.6
12	Annual maintenance contract	0
13	IT related consumables	0.5
14	UPS batteries	0.5
	Total	16.2

#### 13)STS0015

#### (Capital Budget Head)

Project Number: STS-0015 Name of Project Investigator: M.P. Makwana

	Non- Cons	umable Item	s (Add row if	required)	
Sr. No.	Name of Equipment/ Item	Quantity (Nos.)	Imported/ Indigenous	Approximate Cost (Rs. in Lakhs)	Tentative period of Procurement
1	Wall Scrapper Machine	02	Indigenous	0.4	3 Month
2	High pressure washer cum residential jetting	01	Imported	0.5	3 Month
3	Laser Distometer	01	Imported	0.5	5 Month
4	Colour Printer	01	Imported	0.5	4 Month
5	Desktop Computer	02	Imported	2	5 Month
6	Paint Sprayer	02	Indigenous	0.1	3 Month
7	Digital Signature Certificate (DSC)	01	Indigenous	0.07	2 Month

#### (Consumable Budget Head)

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	0.3
6	Repair & Job work	
7	Cartridge	0.3
8	Gas Cylinders	
9	Software	0.25
10	Electrical and Electronic items	
11	Stationery	
12	Annual maintenance contract	
13	IT related consumables	0.45
14	UPS batteries	
15	Other consumable item ( safety shoes, safety gloves, and civil related construction and maintenance materials)	farm.

#### 14)<u>STS0023:</u>

(Consumable Budget Head)

Name of the Discipline: HR Cell
Project Number: STS0023

Name of Project Investigator: Dr Avinash Mishra

Sr. No.	Name of Items	Approximate Cost (Rs. in Lakhs)
1.	Services such as advertisement etcetera	₹ 0.10
2.	Miscellaneous Job work	₹ 0.10
3.	Cartridges	₹ 0.15
4.	Stationery	₹ 0.10
5.	IT related consumables	₹ 0.10
6.	UPS batteries	₹ 0.10
7.	Contingency unforeseen expenditures such as but not limited to Honorarium/ memento/ taxi bills/ foods/lunch/dinner/tea/guest-house charges/etcetera)	₹ 0.35

Calculation was done based on cumulative annual basis (FY 2025-2026) as total approximately 1 lakh may be sanctioned in different quarters.

#### 15)STS0016

# CSIR-Central Salt and Marine Chemicals Research Institute (Research Planning Cell) Annual Procurement Plan-2025-26 (STS-0016 Project)

#### (Capital Budget Head)

Name of the Discipline: Watch and Ward Section	Name of Project Investigator: Biranchi
Project Number: STS-0016	Sarang

		Non- C	Consumable I	tems above 5 La	ıkh
Sr. No.	Name of Equipment/ Item	Quantity (Nos.)	Imported/ Indigenous	Approximate Cost (Rs. in Lakhs)	Tentative period of Procurement
1	1. CCTV Camera System	01 .	Imported/ Indigenous	Rs.9.00.000/-	2025-2026
2	5 MP BULLET CAMERA – CP PLUSE	32		1,68,000/-	
3	8 PORT POE SWITCH	04		22,000/-	
4	CAT - 6 CABLE DLINK ( WORK, FOR ACTUAL)	2000 MTR		60,000/-	
5	3 CORE 1.5 SQ MM ELECTRIC CABLE ( WORK FOR ACTUAL)	800 MTR		68,000/-	
6	CAT-6 CABLE LAYING, LAN CABLE, ELECTRIC CABLE LAYING WITH PIPE, CASING, FITTING MATERIALS ETC. APPROX 2000 MTR ( WORK AS ACHUAL)	2500 MTR		1,42,500/-	
7	MOUNT BOX	32		8000/-	
8	HARD DIGGING AND FILLING (	1500 MTR	Ž.	3,60,000/-	

290	FOR UNDER GROUND CABLLING)( WORK FOR ACTUAL)			6)
9	6 TB HARD DISK	02	27,000/-	
10	32 CHANNEL NVR CP PLUS	01	17,500/-	
11	6U RACK FOR THE NVR	04	20,000/-	
12	ACCESSORIES FOR CCTV CAMERA ETC.		7000/-	

	7/	Non- Con	sumable Item	s Below 5 Lakh	ľ.
Sr. No.	Name of Equipment/ Item	Quantity (Nos.)	Imported/ Indigenous	Approximate Cost (Rs. in Lakhs)	Tentative period of Procurement
1	IP Bullet Camera (For Replacement)	10		0.55 Lakhs	2025-2026
2	Hard Disk 6TB	2		0.15 Lakhs	2025-2026
3	Colour Laser Printer all in one with Scanner	1		0.50 Lakhs	2025-2026
4	Copier	1		1.0 Lakhs	2025-2026
5	Micro tick Wi-Fi	3 Pair		1.5 Lakhs	2025-2026
6	LED Monitor For CCTV Camera	2.		1.60 Lakhs	2025-2026
7	Pedestal Fan	2		0.10 Lakhs	2025-2026

#### (Consumable Budget Head)

Name of the Discipline: Watch and Ward Section	Name of Project Invigilator: Biranchi Sarang
Project Number: STS-0016	

Sr. No.	Name of Equipment/ Item	Approximate Cost (Rs. in Lakhs)
1	Chemicals	NA
2	Glassware	NA
3	Plastic ware  1. PVC Blank Plastic Card With Cover, Lanyard and I Card YO YO Clip	0.50 Lakhs
4	R & D Equipment's	NA
5	Works & Services  1. Hard Digging and Filling (For Under Ground Cabling) (Works as Actuals ) For CCTV Camera System	3.0 Lakhs

	Camera Installation Fitting and Testing     Charge	
6	Repair & Job work	0.50 Lakhs
7	Cartridge 1. I-Card Ribbon Cartridge 2. Printer Cartridge	0.70 Lakhs
8	Gas Cylinders	NA
9	Software For Surveillance	2.0 Lakhs
10	Electrical and Electronic items	0.25 Lakhs
11	Stationery  1. Printer Register, Paper I-Card With Printing, Gate Pass Book, National Flag etc.	1.0 Lakhs
12	Annual maintenance contract	NA
13	IT related consumables 1. PEN DRIVE 2. External Hard Disk	0.13 Lakhs
14	UPS batteries	0.07 Lakhs
15	Miscellanies Expenses	0.20 Lakhs
16	Indian National Flag	0.30 Lakhs

#### 16)STS0013

#### (Capital Budget Head)

Name of Project Investigator: SPO	Project Number: STS-0013
Anjani Kumar Pandey	

Non- Consumable Items (Add row if required)					
Sr. No.	Name of Equipment/ Item	Quantity (Nos.)		Approximate Cost (Rs. in Lakhs)	Tentative period of Procurement
1	DESKTOP	50	Indigenous	43	As per GeM
2					

#### (Consumable Budget Head)

Consumable Items (Add category and row if required				
Sr. No.	Name of Equipment/ Item	Approximate Cost (Rs. in Lakh		
1	Chemicals			
2	Glassware			
3	Plastic ware			
4	Other Consumable	10		
5	Works & Services			
6	Repair & Job work			
7	Cartridge	10		
8	Gas Cylinders			
9	Software			
10	Electrical and Electronic items			
11	Stationery	25		
12	Annual maintenance contract	2		
13	IT related consumables	10		
14	UPS batteries			
14	UPS batteries			

347802.06.2095

Signature of PI/Project

#### (Capital Budget Head)

Name of the Discipline: S&P	Name of Project Investigator: SPO
Project Number: STS 0013 /P-50	

	Non- Consumable Items above 5 Lakh							
Sr.	Sr. Name of Equipment/ Quantity   Imported/   Approximate   Tentative							
No.	Item	(Nos.)	Indigenous	Cost (Rs. in	period of			
				Lakhs)	Procurement			
1	Lablet Computer	13	INDIGENOUS	9 lakh	30 DAYS			

# 17)STS0001

#### (Capital Budget Head)

Name of the Discipline: Library	Name of Project Investigator: Mr. Anand
Project Number: STS001	Choudhari

Sr. No.	Name of Equipment/ Item	Quantity (Nos.)	Imported/ Indigenous	Approximate Cost (Rs. in Lakhs)	Tentative period of Procurement
1					
2					
3	A				
4					
5					
6	16				

	Non- (	Consumable l	tems Below 5	Lakh	
Sr. No.	Name of Equipment/ Item	Quantity (Nos.)	Imported/ Indigenous	Approximate Cost (Rs. in Lakhs)	Tentative period of Procurement
1	Web Camera	01	Indigenous	0.05	April
2					
3					
4					
5	0.53				
6					

(Add Row if needed)

#### (Consumable Budget Head)

Name of the Discipline: Library	Name of Project Invigilator: Mr. Anand
Project Number: STS001	Choudhari

Sr. No.	Name of Equipment/ Item	Approximate Cost (Rs. in Lakhs)
1	Chemicals	
2	Glassware	
3	Plastic ware	55
4	R & D Equipment's	
5	Works & Services	
6	Repair & Job work	
7	Cartridge- HP 934XL Black ink C2P23AA. Total: 10 Qty	0.5
8	Gas Cylinders	
9	Software- Library Management Software (Name-Alice for Windows)	0.2
10	Electrical and Electronic items	
11	Stationery	
12	Annual maintenance contract- 1.Xerox Machine- 7120 2.Xerox Machine- 5020	0.6
13	IT related consumables- 1 TB HDD External	0.08
14	UPS batteries	

#### 18)<u>STS0008</u>

(Capital Budget Head)

Name of the Discipline: Safety/P.D.F.D.	Name of Project Investigator: Rishikesh
Project Number: STS - 0008	Chormare

No.	Name of Equipment/ Item	Quantity (Nos.)	Imported/ Indigenous	Approximate Cost (Rs. in Lakhs)	Tentative period of Procurement
1	Co2 Type Fire Extinguishers	100	Indigenous	9.0	Sep 25
2					
3					
4					
5					
5					

	Non-	Consumable l	tems Below 5	Lakh	
Sr. No.	Name of Equipment/ Item	Quantity (Nos.)	Imported/ Indigenous	Approximate Cost (Rs. in Lakhs)	Tentative period of Procurement
1	Multipurpose Nozzles	02	Indigenous	0.30	Aug 25
2	DCP ABC Type Fire Extinguishers	30	Indigenous	1.00	Sep 25
3	Co2 Type Fire Extinguishers	05	Indigenous	0.20	July 25
4	Breathing Apparatus	02	Indigenous	1.6	Aug 25
5				2.0	1145 20
6					
7					

(Add Row if needed)

# (Consumable Budget Head)

Name of the Discipline: Safety/P.D.E.D.	Numa of Businest Ind. 21 4 Physics
Project Number: STS - 0008	Name of Project Invigilator: Rishikesh Chormare

Sr. No.	Name of Equipment/ Item	Approximate Cost (Rs. in Lakhs)
1	Chemicals	
2	Glassware	
3	Plastie ware	
4	R & D Equipment's	-
5	Works & Services	
6	Repair & Job work	0.15
7	Cartridge (01 Printer)	0.05
8	Gas Cylinders	0.05
9	Software	
10	Electrical and Flectronic items	
11	Stationery	**
12	Annual maintenance contract	
13	IT related consumables (256 GB SSD)	1.5
4	UPS batteries	0.05
5	Safety Items *	
	Therefore the state of the stat	2.5

<sup>\*</sup>Aprons, Safety Google, Nitrile/Chemical Hand Gloves, Rubber Hand Gloves, Leather Hand Gloves, Safety Helmets, Use & throw Hand Gloves, Safety Ear Plugs, Respirator, Mask OV Type, Mask General Purpose, Eye Wash Bottles, Safety Shoes, First Aid Kits etc.

# 19)<u>STS0003:</u>

#### (Consumable Budget Head)

Name of the Discipline: Planning Cell (PME)	Name of Project Investigator: Dr. Arup Ghosh
Project Number: STS0003	

Sr. No.	Name of Equipment/ Item	Approximate Cost (Rs. in Lakhs)
1	Chemicals	0.0
2	Glassware	0.0
3	Plastic ware	0.0
4	R & D Equipment's	0.0
5	Works & Services	0.0
6	Repair & Job work	0.10
7	Cartridge	1.00
8	Gas Cylinders	0.0
9	Software	0.10
10	Electrical and Electronic items	0.0
11	Stationery	1.00
12	Annual maintenance contract	2.50
13	IT related consumables	0.50
14	UPS batteries	0.25
15	Other Consumable Items	0.50

#### (Contingency Budget Head)

Name of the Discipline: Planning Cell (PME)	Name of Project Investigator: Dr. Arup Ghosh
Project Number: STS0003	

Sr. No.	Name of Equipment/ Item	Approximate Cost (Rs. in Lakhs)
1	Stationary (Files, Bond Paper, etc.)	1.00

#### **STS0007:**

#### (Capital Budget Head)

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

	Non- Co	onsumable l	tems above 5	Lakh	
Sr. No.	Name of Equipment/ Item	Quantity (Nos.)	Imported/ Indigenous	Approximate Cost (Rs. in Lakhs)	Tentative period of Procurement
1	Servers/compute node	5		1,50,00,000	
2	Display for auditorium	1		25,00,000	140
3	WiFi Device Upgradation	1		50,00,000	
4	Tablet computer	20		10,00,000	
5	UPS	1		16,50,000	
6	Conference camera and audio system	1		10,00,000	

	Non- (	Consumable l	tems Below 5	Lakh	
Sr. No.	Name of Equipment/ Item	Quantity (Nos.)	Imported/ Indigenous	Approximate Cost (Rs. in Lakhs)	Tentative period of Procurement
1	Router	1		2,25,000	
2	Desktop Computer	4		2,00,000	
3	Signage display	4		5,00,000	
4	Laptop	2		2,00,000	
5	SAN Switch	1		2,50,000	
6					2

(Add Row if needed)

#### (Consumable Budget Head)

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

Sr. No.	Name of Equipment/ Item	Approximate Cost (Rs. in Lakhs)
1	Repair & Job work (networking work)	5.0
2	Cartridge	2.5
3	Software	60.0
4	Annual maintenance contract	1.5
5	IT related consumables	5.0
6	UPS batteries	2.0
7	csmcri.res.in website revamping	40.0

#### 21)STS0021:

# (Capital Budget Head)

Name of Project Investigator: Dr. Kanti Bhooshan Pandey	Project Number: STS-0021

-	Non- Cons	sumable Item	s (Add row if	required)	
Sr. No.	Name of Equipment/ Item	Quantity (Nos.)	Imported/	Approximate Cost (Rs. in	period of
1				Lakhs)	Procurement
2					

#### (Consumable Budget Head)

	Consumable Item	s (Add category and row if required)
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	0.2
6	Repair & Job work	0.05
7	Cartridge	0.03
8	Gas Cylinders	
9	Software	
10	Electrical and Electronic items	0.1
11	Stationery	0.1
12	Annual maintenance contract	0.1
13	IT related consumables	
14	UPS batteries	0.05

# 22)NCP060305:

(Capital Budget Head)

Name of the Discipline: MSST	Name of Project Investigator:
Project Number: NCP060305	Dr. Rajaram K Nagarale

	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 pump	04	Indigenous	2,00,000.00	December 2025	
2	Chemical Refrigerator	01	Indigenous	1,25,000.00	December 2025	
3	Hot hydraulic press	01	Indigenous	75,000.00	December 2025	
4	Magnetic stirrer with heating options	02	Indigenous	1,50,000.00	December 2025	
5	Micro balance	01	Indigenous	1,00,000.00	December 2025	
6			0	-11-2-4-4-4		

#### (Consumable Budget Head)

Sr. No.	Name of Equipment/ Item	Approximate Cost (Rs. in Lakhs)
1	Chemicals	10
2	Glassware	3
3	Plastic ware	2
4	R & D Equipment's	10
5	Works & Services	02
6	Repair & Job work	1
7	Cartridge	0.5
8	Gas Cylinders	1
9	Software	0
10	Electrical and Electronic items	0.25
11	Stationery	0.25
12	Annual maintenance contract	1
13	IT related consumables	0.25
14	UPS batteries	1

# 23)MMP035201 (Dr. Govind Sethia)

N. CD .		
Name of Project Investigator: Dr. Govind Sethia	Project Number: MMP-35201	

	Non- (	onsumable It	ems/Services (A	dd row if required)	
Sr. No.	Item	Quantity (Nos.)	Imported/ Indigenous	Approximate Cost (Rs. in Lakhs)	Tentative period
1	Gas adsorption breakthrough setup	01	and genous	(RS. III Lakris)	of Procurement
2	Computer	02			
3.	Printer	01		2	
4.	Hotplate	06		0.5	
5.	A	01		3.5	
6.	Vacuum Pump	01		1	
7.				1	
8	Heating Mantel	01		1	
0	Furnace	01		1	
16		01		1	
11	Anti-virus	01		0.5	
- 11	UPS and battery	01		0.5	
12	Small scale reaction & separation system with interconnected piping	01		28	
1.3	Binder-free granulator system	01		21	

# (Consumable Budget Head)

	Consumable Items (	Add category and row if required)
Sr. No.	Name of Equipment/ Item	Approximate Cost (Rs. in Lakhs)
1	Chemicals	16
2	Glassware	1.6
3	Plastic ware	0.3
4	R & D Equipment's	0.2
5	Works & Services	-
6	Repair & Job work	-
7	Cartridge	0.2
8	Gas Cylinders	0.3
9	Software	0.5
10	Electrical and Electronic items	0.3
11	Stationery Stationery	0.1
12		0.1
13	Annual maintenance contract	2.0
	IT related consumables and Services	0.2
14	UPS batteries	0.2

#### 24)HCP0054 (WP-16) (Dr. S. Bhattacharya)

#### (Capital Budget Head)

Name of Project Investigator: Dr. Sourish	Project Number: HCP 0054	
Bhattacharya	WP 16	10

	Non- Cons	sumable Item	s (Add row if	required)	
Sr. No.	Name of Equipment/ Item	Quantity (Nos.)		Approximate Cost (Rs. in Lakhs)	Tentative period of Procurement
1					
2					

#### (Consumable Budget Head)

	Consumable Items (Add category and row if required)		
Sr. No.	Name of Equipment/ Item	Approximate Cost (Rs. in Lakhs)	
1	Chemicals	5.0	
2	Glassware	1.0	
3	Plastic ware	2.5	
4	R & D Equipment's		
5	Works & Services		
6	Repair & Job work		
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		

Signature of PI/Project

to

# 25)HCP0048 (WP-1B) (Dr. S. Bhattacharya)

#### (Capital Budget Head)

Name of Project Investigator: Dr. Sourish	Project Number: HCP 0048
Bhattacharya	WP 1B

	Non- Cons	sumable Item	s (Add row if	required)	
Sr. No.	Name of Equipment/ Item	Quantity (Nos.)		Approximate Cost (Rs. in Lakhs)	Tentative period of Procurement
1					
2					

#### (Consumable Budget Head)

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

#### 26)HCP0049:

Consumables: HCP0049

The following categories of consumables are likely to be procured during the FY 2025-26.

Table 3: Consumables likely to be procured during Financial Year 2025-26 (Annual):

28/4/2025

S. No.	Category	Expected Procurement Value (Rs. In Lakhs)	
1	Chemicals (ex Name the different chemicals like Solvents, Biochemical/s, Biochemical kits & enzymes, Diagnostic kits, Sequencing, Oligonucleotides, etc.)	10.00	
2	Other Consumables (ex- Insecticide, Raw Materials, Packing Material, Column, Syringes, Transcriptome and Metagenome Analysis, Metabolites analyses, Farm Consumables, TLC Plates, Filter papers, Planting materials, seeds, Chemical standards, Essential oils, Standard aroma molecules, Animal feed, Cell Lines, Agriculture accessories, etc.)	1.00	
3	Glass wares (ex- name the different glass wares)	0.75	
4	Plastic wares (ex- Name the different plastic wares)	0.50	
5	Cartridges, Batteries, etc.		
6	Gases (ex- tentative names)		
7	Maintenance/AMC/repairing of existing equipment	0.75	
8	Stationary items (ex- name a few)		
9	IT / software-related Items (Name the items required during year)		
10	Furniture (Name the items required during year)		
11	Electric Items (Name the items required during year)		

Dr. S. Adimurthy,

(Project Leader)

# 27)HCP0047:

#### (Consumable Budget Head)

Name of the Discipline: MBE	Name of Businest Investigates De Asia al Mila	
Project Number: HCP0047	Name of Project Investigator: Dr Avinash Mishra	

Sr. No.	Name of Items	Approximate Cost (Rs. in Lakhs)
	Contingency: different services (such as but not limited to mandap, supply of tables, cabins, chair, beds, water, water- coolers, fans, generator, glasses, etcetera	
1.	related to organizing medical camp), miscellaneous contract jobs related to medical camp, unforeseen expenditures such as but not limited to taxi/vehicle	₹ 1.00
	hiring/ foods/ lunch/ dinner/ tea/ guest- house charges/ etcetera	

## 28) HCP0048 (WP-1a) (Dr. Dineshkumar R):

(Capital Budget Head)

Name of Project Investigator:	Project Number: HCP0048 (WP 1a)
Dr. R Dineshkumar /Dr. Arup Ghosh	

	Non- Cons	umable Item	s (Add row if	required)	
Sr. No.	Name of Equipment/ Item	Quantity (Nos.)	Imported/	Approximate Cost (Rs. in Lakhs)	Tentative period of Procurement
1	Nil				

(Consumable Budget Head)

	Consumable Items (Add	category and row if required)
Sr. No.	Name of Equipment/ Item	Approximate Cost (Rs. in Lakhs)
1	Chemicals	2.20
2	Glassware	0.20
3	Plastic ware	0.50
4	Other consumables	0.50
5	Replacement of spare parts of equipments	0.10
6	Maintenance of equipment other than computer	0.11
7	Repair & Job work	0.10
8	Gas Cylinders/ Gas	0.20
9	Software	5
10	Electrical and Electronic items	0.05
11	Annual maintenance contract	-
12	IT related consumables	0.02
13	UPS batteries	0.02
	Research Expenditure	
14	Information/dissemination/translation charges	0.50
15	Seminar/symposia/workshop/conférence	0.05
16	Registration fees/training fees	0.05
17	Laboratory job work executed on contract	1.73
18	Institutional membership fees	0.02
19	Honorarium/fees to consultants	0.05
20	Patent fees/ Application fees indian patents	0.60
	ingency	
21	Advertisement charges	0.20
22	Cartridge	0.10
23	Stationery	0.50

Signature of PI/Project Coordinator

## 29)HCP0101:

#### (Capital Budget Head)

Name of Project Investigator: Dr. D.R. Chaudhary	Project Number: HCP0101	
--------------------------------------------------	-------------------------	--

0	Non- Consu	mable Item	s (Add row if	required)	
Sr. No.	Name of Equipment/ Item	Quantity (Nos.)	Imported/ Indigenous	Approximate Cost (Rs. in Lakhs)	Tentative period of Procurement
I	Projector	1	Indigenous	0.75	July-Aug.
2	Screen for display	1	Indigenous	0.75	July-Sep.
4	Camera/video recorder	1	Indigenous	1,25	зиту-зер.
3	Minor equipment, Steel rack, UPS, Freeze, camera, Centrifuge, pH meter, conductivity meter, Balance, Hot plate, Water bath, Vortex, Audiovisual aids, head/Earphone, Miscellaneous items based on need etc.	4-8	Indigenous	0.50	July-Dec.

## (Consumable Budget Head)

	Consumable Items (Ad	d category and row if required)
Sr. No.	Name of Equipment/ Item	Approximate Cost (Rs. in Lakhs)
1	Chemicals	1.50
2	Glassware	0.75
3	Plastic ware	0.50
4	R & D Equipment's	0.50
5	Works & Services	0.50
6	Repair & Job work	0.50
7	Cartridge	0.50
8	Gas Cylinders	0.20
9	Software	0.50
10	Electrical and Electronic items	0.50
11	Stationery, mementos, refreshments for school students, kit for students, scientific kit, books	2.00
12 .	Annual maintenance contract	0.20
13	IT related consumables	0.50
14	UPS batteries	0.20

Signature of PI/Project

## 30)HCP0054 (WP-12) (Dr. B. Andharia):

# (CSIR-Centrally Funded Projects)

(Capital Budget Head)

Name of Project Investigator: Dr.	Project Number: HCP0054
Bhoomi Andharia	

	Non- Consumable Items (Add row if required)				
Sr. No.	Name of Equipment/ Item	Quantity (Nos.)		`	Tentative period of Procurement
				Í	

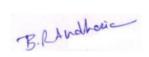
#### (Consumable Budget Head) (WP-12)

	Consumable Items (Add category and row if required)			
Sr.	Name of Equipment/ Item	Approximat		
No		e Cost (Rs.		
		in Lakhs)		
1	Chemicals, admixtures	2.80		
2	Glassware	0.1		
3	Plastic ware	0.1		
4	R & D Equipment's repairing/maintenance	0.1		
5	Repair & Job work	1		
	Maintenance of existing bunds, side slope of bunds/repairing of existing			
	sustainable concrete ponds/ repairing of existing sustainable concrete lining/			
	repairing of soil compacted bed/ repairing of existing pitching work			
	/AMC/repairing of existing equipment/ Repair & Job work Repairing of analytical instruments and others mechanical/electrical devices/winding of			
	motors/services of semi-mechanized equipment/vehicles/mobile van /Civil			
	Maintenance Activities/ Bund construction or Repairing/ Rewinding of			
	Pump/Calibration of Equipment/ JCB Hiring/ Tractor Hiring/			
	Gardening/Halophyte Plantation/ Hiring RMC Truck for concrete etc. Other			
	consumables include PVC fittings & accessories, PVC connector, RO tubes,			
	valve, evacuated tube, flange, glass sheet, water tank, tubes, insulation			
	material, bolts & nuts & screws, flange, paint& coating, welding rods,			
	Hangies , ADI,GI sheet, round rod thermocouples, sensors, civil material,			
	bearing, angle, channel, metal sheet, fibre/FRP sheet, gaskets, petroleum items, grease, Teflon, ceramic ware, heating coil, clamp, couplings, cutting			
	disc, grinding disc, thermometer, adhesives, Square, LDPE & HDPE pipes,			
	polythene bags/zip bags, Metal pipes, Aluminium coated sheet, tyre, Baume			
	meter, clamp, flat strips, hose pipe, ceiling/cable rope, bearing, reflecting			
	material, oil, battery, Araldite, solenoid valve, UPS battery, LDPE liner,			
	pump (replacement basis), Blower (replacement), exhaust fan, safety items,			
	any types of service charges, wooden materials, SS/MS tray, Mindi ,ADI, MS			
	squre Pipe, Round road, MS Naka, other miscellaneous etc Other			
	Consumables (ex- Insecticide, Raw Materials, Packing Material, Column,			
	Syringes, Transcriptome and Metagenome Analysis, Metabolites analyses, Farm Consumables, TLC Plates, Filter papers, Planting materials, seeds,			
	raini Consumaoies, TEC Fiates, Fitter papers, Fianting materials, seeds,			

	Chemical standards, Essential oils, Standard aroma molecules, Animal feed,	
	Cell Lines, Agriculture accessories, etc.)	
6	Construction materials such as Fly ash, GGBS, Bed ash/Bottom ash,	0.05
	cement, fine aggregate (river sand, pano sand), coarse aggregate	
	(kapchi, grit), bricks, hand gloves, tagara, pavda, water tubes, sieves,	
	buckets, plastic liner and other miscellaneous materials	
7	Concrete moulds, mortar moulds, brick moulds, paver block moulds	0.25
	and other construction item moulds	
8	IT / software-related Items (Name the items required during year)	0.10
	Adapter/cabling/pen drive/cds/ssds/other IT related consumable items etc.	
9	Mechanical items Angles/channels/metal sheet/welding	0.05
	rod/screw/bolts/nuts/cutting disc/grinding wheel/engine	
	oil/bearing/grease/oilpaint/coupling/pipes/valves/magnet/battery/spades	
	other miscellaneous etc.	
10	Electric Items (Name the items required during year) Wire/cables/heater/	0.10
	Controller/module/sensors/transmitter/solenoidvalve/switches/startor/MCB/	
	LED light, MCB, wire, Neon Tester, Combination Plier, (National),	
	Screwdriver (Big), Screwdriver (Small), High Speed Steel, Cable Knife,	
	Nose Plier, Cable Cutter, Measuring Tape 3, Meter, Wire Stripper, Tong	
	Tester (Clamp Meter), Megger (Insulation Tester), Rubber Gloves for 11kV	
	Line, Ring Spanner Set (Inch), Ring Spanner Set (mm), Fixed Spanner (Inch)	
	Fixed Spanner (mm), Adjustable Spanner (Small), Adjustable Spanner (Big)	
	Allen Key Wrench Set (mm), Allen Key Wrench Set (Inch), Ball Pein	
	Hammer 250g, Ball Pein Hammer 1kg, Oil Dispenser, Hacksaw Frame (Big),	
	Hacksaw Frame (Small), Hacksaw Blade (Big), Hacksaw Blade (Small),	
	Torch Light, Mallet, Level Bar, Crimping Tool(Hydraulic), Crimping Tool	
	(0.5mm to 1Gmm), Half Round File (Bastard Cut), Half Round File(Smooth	
	Cut), Flat File (Bastard Cut), Flat File (Smooth Cut) Emery Paper Grade G0	
	Emery Paper Smooth, Box Spanner Set (4mm to 32mm), Vernier Caliper.	
	Safety Goggles, Soldering Iron, Hand Vise, Rotary Hammer Drill, Machine	
	Impact Drill Machine, Angle Grinder, SDS Type RCC Drill Bit(4mm to	
	25mm),HSS Drill Bit Set (1mm to 13mm),HSS Hole Saw Cutter Set, Cutting	
	Wheel 4 inch, Grinding Wheel 4 inch, Flap Disc 4 inch etc	
11	Other miscellaneous items	0.05

## (Contingency Budget Head) (WP-12)

	Contingency Items (Add category and row if required)		
Sr.	Name of Equipment/ Item	Approximate Cost (Rs.	
No.		in Lakhs)	
1	ACP sheet Sign Board	0.15	
2	SS plate Sign Board	0.15	
3	Banner, Carry Bag, Brochure, Calendar, Booklet, Flex,	0.30	
	Venyle Printing, Photocopy, Colour photocopy, Report		
	printing, thesis printing		



Signature of PI/Project (WP-12)

## 31)FTC030505:

## (Capital Budget Head)

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

	Non- Cons	sumable Item	s (Add row if	required)	
Sr. No.	Name of Equipment/ Item	Quantity (Nos.)		Approximate Cost (Rs. in Lakhs)	Tentative period of Procurement
1					
2					

#### (Consumable Budget Head)

	Consumable Items (Add category and row if required)			
Sr. No.	Name of Equipment/ Item	Approximate Cost (Rs. in Lakhs)		
1	Chemicals, admixture	0.02		
2	Glassware	0.025		
3	Plastic ware	0.05		
4	R & D Equipment's repairing/maintenance	0.025		
5	Works & Services	0.025		
6	Repair & Job work  Maintenance of existing bunds, side slope of bunds/repairing of existing sustainable concrete ponds/ repairing of existing sustainable concrete lining/ repairing of soil compacted bed/ repairing of existing pitching work /AMC/repairing of existing equipment/ Repair & Job work Repairing of analytical instruments and others mechanical/electrical devices/winding of motors/services of semi-mechanized equipment/vehicles/mobile van /Civil Maintenance Activities/ Bund construction or Repairing/ Rewinding of Pump/Calibration of Equipment/ JCB Hiring/ Tractor Hiring/ Gardening/Halophyte Plantation/ Hiring RMC Truck for concrete etc.	0.3		
7	Construction materials such as Fly ash, GGBS, Bed ash/Bottom ash, cement, fine aggregate (river sand, pano sand), coarse aggregate (kapchi, grit), bricks, hand gloves, tagara, pavda, water tubes, sieves, buckets, and other miscellaneous materials	0.025		
8	Concrete moulds, mortar moulds, brick moulds, paver block moulds and other construction item moulds	0.025		
9	Equipment oil/ machine grade oil	0.05		
10	Cartridge	0.1		
11	Gas Cylinders	0		

12	Solar Panel Structure	0.8
13	Solar water heater glass tube	0.3
14	VFD Wire	0.4
15	M.S Rod	0.15
16	Gudder	0.4
17	ACP Sheet	0.25
18	Battery	0.4
19	Depth Measurement Sensor	0.1
20	Welding Rod	0.2
21	Edible Dye	0.5
22	Software	0
23	Electric Items (Name the items required during year) Wire/cables/heater/ Controller/module/ Panel Board/StreetLight/Conductor//sensors/transmitter/solenoid valve/switches/startor/MCB/LED light, MCB, wire, cables, starter, relay, bulb/tube lights, other miscellaneous, etc	0.4
24	Stationery	0.025
25	Annual maintenance contract	0.025
26	IT / software-related Items (Name the items required during year) Adapter/cabling/pen drive/cds/ssds/Mouse/other IT related consumable items etc.	0.11
27	UPS batteries	0.02
28	RCC Pipe	0.02
29	CPVC Pipe, coupling, union, NRV Valve	0.02
30	FRP Pipe	0.02
31	MS Pipe	0.05
32	SS Tube	0.12
33	FRP Flange	0.02
34	FRP Coupling	0.02
35	FRP Bend	0.02
36	FRP Lamination Kit	0.02
37	M.S Angle	0.02
38	Black Hose Pipe	0.02
39	Green Hose Pipe	0.02
40	Self Drilling Screw	0.02
41	Nut, Bolt,	0.02
42	M.S Jali	0.02
43	SS Sheet	0.02
44	GI Sheet	0.02
45	Plastic bag	0.02
46	Sample Bottle	0.025
47	Potatium Iodate	0.15
48	Calcium Chloride	0.15
49	Alumn	0.2
50	Safety items Safety shoes/ Rubber or chemical-resistant glove/ Safety glasses or goggles/cap/Gumboots/Safety suit/ Helmet / first aid box/ respirator protection	0.3
51	Water	0.2
52	Diesel and Petrol for mobile van, harvester, loader, tractor, JCB, Diesel Pump, etc	0.45
53	M.s Flange, Coupling	0.15

54	Furniture (Name the items required during year)	0.1
55	Civil Miscellaneous Items (Shovel, hammer, Tagara, Pavada, Cement, White cement, Concrete, Sand, Fly ash, Core Cutter, Mouram, Stone, Greet, Aggregate, Admixture, Bitumen, other construction related chemicals, precast curb, paver block, Brick, Fly ash Brick, MS or Wooden or FRP or Aluminium Door and windows, Scaffolding and other building and salt farm related items	0.25
56	Gear Oil	0.01
57	Mechanical items Angles/channels/metal sheet/welding rod/screw/bolts/nuts/cutting disc/grinding wheel/engine oil/bearing/grease/oil paint/coupling/pipes/valves/magnet/battery/spades other miscellaneous/ Celling etc.	0.34
558	Other consumables include PVC fittings & accessories, PVC connector, RO tubes, valve, evacuated tube, flange, glass sheet, water tank, tubes, insulation material, bolts & nuts & screws, flange, paint& coating, welding rods, thermocouples, sensors, civil material, bearing, angle, channel, metal sheet, fibre/FRP sheet, gaskets, petroleum items, grease, Teflon, ceramic ware, heating coil, clamp, couplings, cutting disc, grinding disc, thermometer, adhesives, LDPE & HDPE pipes, polythene bags/zip bags, Metal pipes, Aluminium coated sheet, tyre, Baume meter, clamp, flat strips, hose pipe, ceiling/cable rope, bearing, reflecting material, oil, battery, Araldite, solenoid valve, UPS battery, LDPE liner, pump (replacement basis), Blower (replacement), exhaust fan, safety items, any types of service charges, wooden materials, SS Nails, MS channel & angles, Mijagra, Galvanised Steel Sheets, SS & MS Jali, SS/MS tray, other miscellaneous etc Other Consumables, (ex-Insecticide, Raw Materials, Packing Material, Column, Syringes, Transcriptome and Metagenome Analysis, Metabolites analyses, Farm Consumables, TLC Plates, Filter papers, Planting materials, seeds, Chemical standards, Essential oils, Standard aroma molecules, Animal feed, Cell Lines, Agriculture accessories, etc.)	2.3
59	Delivery M.S Pipe (450 mm) 1 Meter	0.21
60	Delivery M.S Flang (450 MM)	0.25
61	Rubber Packing Sheet, Bolt, Nut.	0.024
62	Other miscellaneous items	0.2
63	Curtain for Window for Soil Testing Lab, Office, ESF Lab and other building	0.2

13. NAval 4/25

## 32)MLP0068:

## (Capital Budget Head)

Name of Project Investigator: Dr.	Project Number: MLP0068	
Bhoomi Andharia		

	Non- Cons	sumable Item	s (Add row if	required)	
Sr. No.	Name of Equipment/ Item	Quantity (Nos.)	The second secon	Approximate Cost (Rs. in Lakhs)	Tentative period of Procurement

## (Consumable Budget Head)

Sr. No.	Name of Equipment/ Item	Approximate Cost (Rs. in Lakhs)
1	Chemicals, admixtures	0.01
2	Glassware	0.01
3	Plastic ware	0.01
4	R & D Equipment's repairing/maintenance	0.43
5	Repair & Job work  Maintenance of existing bunds, side slope of bunds/repairing of existing sustainable concrete ponds/ repairing of existing sustainable concrete lining/ repairing of soil compacted bed/ repairing of existing pitching work /AMC/repairing of existing equipment/ Repair & Job work Repairing of analytical instruments and others mechanical/electrical devices/winding of motors/services of semi-mechanized equipment/vehicles/mobile van /Civil Maintenance Activities/ Bund construction or Repairing/ Rewinding of Pump/Calibration of Equipment/ JCB Hiring/ Tractor Hiring/ Gardening/Halophyte Plantation/ Hiring RMC Truck for concrete etc.	1
6	Cartridge	0.02
7	Electric Items (Name the items required during year) Wire/cables/heater/ Controller/module/ Panel Board/StreetLight/Conductor//sensors/transmitter/solenoid valve/switches/startor/MCB/LED light, MCB, wire, cables, starter, relay, bulb/tube lights, other miscellaneous, etc	0.025
8	Stationery	0.02
9	Annual maintenance contract	0.02
10	IT / software-related Items (Name the items required during year) - Adapter/cabling/pen drive/ CDs/SSDs/Mouse/other IT related consumable items etc.	0.02

11	UPS batteries	0.02
12	RCC Pipe	0.02
13	CPVC Pipe, coupling, union, NRV Valve	0.02
14	FRP Pipe	0.01
15	MS Pipe	0.01
16	FRP Flange	0.01
17	FRP Coupling	0.01
18	FRP Bend	0.01
19	FRP Lamination Kit	0.01
20	M.S Angle	0.01
21	Black Hose Pipe	0.01
23	Green Hose Pipe	0.01
24	Self-Drilling Screw	0.01
25	Nut, Bolt,	0.01
26	M.S Jali	0.01
27	SS Sheet	0.01
28	GI Sheet	0.01
29	Plastic bag	0.01
30	Sample Bottle	0.01
31	Potatium Iodate	0.01
32	Calcium Chloride	0.01
33	Alumn	0.01
34	Safety items Safety shoes/ Rubber or chemical-resistant	,
	glove/ Safety glasses or goggles/cap/Gumboots/Safety suit/ Helmet / first aid box/ respirator protection	0.01
35	Water	0.01
36	Diesel and Petrol for mobile van, harvester, loader,	0.01
37	tractor, JCB, Diesel Pump, etc	0.01
38	M.S Flange, Coupling	
39	Furniture (Name the items required during year)  Civil Miscellaneous Items (Shovel, hammer, Tagara,	0.01
39	Pavada, Cement, White cement, Concrete, Sand, Fly ash, Core Cutter, Mouram, Stone, Greet, Aggregate, Admixture, Bitumen, other construction related chemicals, precast curb, paver block, Brick, Fly ash Brick, MS or Wooden or FRP or Aluminium Door and windows, Scaffolding and other building and salt farm related items)	0.02
40	Gear Oil	0.02
41	Mechanical items Angles/channels/metal sheet/welding rod/screw/bolts/nuts/cutting disc/grinding wheel/engine oil/bearing/grease/oil paint/coupling/pipes/valves/magnet/battery/spades other	0.025
42	miscellaneous/ Celling etc.  Battery, VFD, Hollow pipe, Temperature Measurement Sensor, Gudder, M.S Rod, FRP Sheet, ACP Sheet, Depth Measurement Sensor	0.02
43	Other consumables include PVC fittings & accessories, PVC connector, RO tubes, valve, evacuated tube, flange, glass sheet, water tank, tubes, insulation material, bolts &	0.01

	nuts & screws, flange, paint& coating, welding rods,	
	thermocouples, sensors, civil material, bearing, angle,	
	channel, metal sheet, fibre/FRP sheet, gaskets, petroleum	
	items, grease, Teflon, ceramic ware, heating coil, clamp,	
	couplings, cutting disc, grinding disc, thermometer,	
	adhesives, LDPE & HDPE pipes, polythene bags/zip bags,	
	Metal pipes, Aluminium coated sheet, tyre, Baume meter, clamp, flat strips, hose pipe, ceiling/cable rope, bearing,	
	reflecting material, oil, battery, Araldite, solenoid valve,	
	UPS battery, LDPE liner, pump (replacement basis),	
	Blower (replacement), exhaust fan, safety items, any types	3
	of service charges, wooden materials, SS Nails, MS	
	channel & angles, Mijagra, Galvanised Steel Sheets, SS &	
	MS Jali, SS/MS tray, other miscellaneous etc Other	
	Consumables , (ex- Insecticide, Raw Materials, Packing	
	Material, Column, Syringes, Transcriptome and	
	Metagenome Analysis, Metabolites analyses, Farm	
	Consumables, TLC Plates, Filter papers, Planting	
	materials, seeds, Chemical standards, Essential oils,	
	Standard aroma molecules, Animal feed, Cell Lines,	
4.4	Agriculture accessories, etc.)	
44	Other miscellaneous items	0.02
45	Curtain for Window for Soil Testing Lab, Office, ESF	0.02
	Lab and other building.	

B-Naval 128
Signature of PI/Project
PI-ML10068

## 33)FTT050509:

#### (Capital Budget Head)

Name of Project Investigator: Dr. Puyam	Project Number: FTT050509
S Singh	

	Non- Cons	sumable Item	s (Add row if	required)	
Sr. No.	Name of Equipment/ Item			Approximate	Tentative period of Procurement
1	Reflectometer	01	Imported	30.0	2025-2026

#### (Consumable Budget Head)

1	Consumable Items (Add category and row if required)				
Sr. No.	Name of Equipment/ Item	Approximate Cost (Rs. in Lakhs)			
1	Chemicals/R & D Consumable / polymers/fabric/ piping/fittings/valves etc	12			
2	Glassware	0.5			
3	Plastic ware	0.5			
4	R & D Equipment's	0			
5	Works & Services	0			
6	Repair & Job work	0			
7	Cartridge	0.15			
8	Gas Cylinders	0.15			
9	Software	0			
10	Electrical and Electronic items	0			
11	Stationery	0			
12	Annual maintenance contract	0			
13	IT related consumables	0.2344			
14	UPS batteries	0.1			

Signature of PI/Project 29.4.25

## 34) FIR030303:

## (Capital Budget Head)

Name of Project Investigator:	Project Number: FIR030303
Dr. Joyee Mitra	_

	Non- Consumable Items (Add row if required)				
Sr. No.	Name of Equipment/ Item	Quantity (Nos.)		Approximate Cost (Rs. in Lakhs)	Tentative period of Procurement
1	NA				

## (Consumable Budget Head)

,	Consumable Items (Add category and row if required)			
Sr. No.	Name of Equipment/ Item	Approximate Cost (Rs. in Lakhs)		
1	Chemicals	5.0		
2	Glassware	1.0		
3	Other consumables (Plastic ware, TEM Grids etc)	3.1		
4	R & D Equipment's			
5	Works & Services	0.15		
6	Repair & Job work			
7	Cartridge			
8	Gas Cylinders	0.50		
9	Software			
10	Electrical and Electronic items			
11	Stationery			
12	Annual maintenance contract			
13	IT related consumables	0.25		
14	UPS batteries			

Villa Signature of PI/Project

#### 35) MMP035201:

	Financial Year 2025-2026				
S. No.	Name of Equipment / Item	Quantity (Nos.)	Approximate Cost (Rs. in Lakhs)	Project Number/Code	
1	Printer and Xerox Machine	2	1.00	MMP 035201	
2	Stirrer & Analytical weighing balance	2	1.88	MMP 035201	
3	Shaker	1	2.0	MMP 035201	
4					
5					
6					

Next 3-5 Years				
S. No.	Name of Equipment / Item	Quantity (Nos.)	Approximate Cost (Rs. in Lakhs)	Project Number/Code

		Expected	
S. No.	Category	Procurement Value	
		(Rs. In Lakhs)	
1	Chemicals (ex Name the different chemicals like Solvents, Biochemical/s, Specialty Chemicals, Biochemical kits & enzymes, Diagnostic kits, Sequencing, Oligonucleotides, etc.)	3.0	
2	Other Consumables (ex- Insecticide, Raw Materials, Packing Material, Column, Syringes, Transcriptome and Metagenome Analysis, Metabolites analyses, Farm Consumables, TLC Plates, Filter papers, Planting materials, seeds, Chemical standards, Essential oils, Standard aroma molecules, Animal feed, Cell Lines, Agriculture accessories, etc.)	1.0	
3	Glass wares (ex- name the different glass wares)	1.0	
4	Plastic wares (ex- Name the different plastic wares)	1.0	
5	Cartridges, Batteries, etc.	0.2	
6	Gases (ex- tentative names), refill of cylinder	0.2	
8	Maintenance/AMC/repairing of existing equipment	0.5	
9	Stationary items (ex- name a few)	0	
10	IT / software-related Items (Name the items required during year) Adapter/cabling/pen drive/ cds/ssds/mouse/keyboard/mousepad/laptop charger-adaptor/other IT related consumable items (as and when required) etc.	0.2	
11	Furniture (Name the items required during year)	0	
12	Electric Items (Name the items required during year) Wire/cables/heater/Controller/module/sensors/transmitter/solenoid valve/switches/startor/MCB/LED light etc.	0.3	
13	Mechanical items Angles/channels/metal sheet/welding rod/screw/bolts/nuts/cutting disc/grinding wheel/engine oil/bearing/grease/oilpaint/coupling/pipes/valves/magnet/battery/spades other miscellaneous etc.	0.4	



14	Safety items Safety shoes/gloves/googles/head	0.2
15	Diesel for mobile van, harvester, loader, tractor, JCB etc.	0.5
16	Water	0
17	Other miscellaneous items	0.2

## **36) FTT020511:**

Name of the Discipline:	Name of Divisional Chair:
Applied Phycology & Biotechnology	Dr. Vaibhav Mantri &
	Dr. Arup Ghosh
Project Number: CSIR FTT 020511	CSMCRI project

Sr.	Name of Equipment/ Item	Approximate Cost
No.		(Rs. in Lakhs)
1	Chemicals	3.00
2	Glassware	0.50
3	Other R&D consumables	1.50
4	R & D Equipment's service	1.25
	(Maintenance)	
5	Works & Services	0.0
6	Cartridge	0.75
7	Gas Cylinders	00
8	Software (statistics software)	0.75
9	Electrical and Electronic items	00
10	Stationery	00
11	Annual maintenance contract	00
12	IT related consumables	0.20
13	UPS batteries	0.05
14	Total	8.00

Signature of PI/Project

## 37) STS0005:

## (Capital Budget Head)

Name of Project Investigator: Vijaya Kumar Gunturu	Project Number: STS-0005

-	Non-Cor	nsumable It	ems (Add row	if required)	
Sr. No.	Name of Equipment/ Item	Quantity (Nos.)	Imported/ Indigenous	Approxima te Cost (Rs. in Lakhs)	Tentative period of Procurement
1	WC Xerox Machine	1	Indigenous	2.00	4 Months
2	Cable Tracer/ detection/ locator and Measuring tools, etc	1	Indigenous	3.00	6 months
3	Procurement of Air Conditioning Systems	74	Indigenous	70.00	8 months

## (Consumable Budget Head)

	Consumable Items (Add	category and row if required)
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	0.40
8	Gas Cylinders	
9	Software	0.15
10	Electrical and Electronic items	
11	Stationery	
12	Annual maintenance contract	
13	IT-related consumables	
14	UPS batteries	0.105
15	Miscellaneous (Refrigerant, capacitors, Compressor, fan motor, fan blade, safety shoes, copper pipe, wireless keyboard & Mouse, Battery, umbrella, Digital signature certificate (DSC) class III with Signature and Encryption, Computer RAM, Water Jug, Momento, upgradation of ESTA Software, SSD, Computer SMPS, Computer Parts etc.)	0.25



## 38) STS0011:

## (Capital Budget Head)

Name of Project Investigator: Mr. Mohsin R Kaldoriya	Project Number: STS-0011

Non- Consumable Items (Add row if required)					
Sr. No.	Name of Equipment/ Item	Quantity (Nos.)	Imported/ Indigenous	Approximate Cost (Rs. in Lakhs)	Tentative period of Procurement
1	Scanner cum copier multi-functional Xerox machine/fax facility	01	Indigenous	50,000/-	6-8 months.

## (Consumable Budget Head)

Consumable Items (Add category and row if required)		
Sr. No.	Name of Equipment/ Item	Approximate Cost (Rs. in Lakhs)
1	Chemicals	NIL
2	Glassware	NIL
3	Plastic ware	NIL
4	R & D Equipment's	NIL
5	Works & Services	NIL
6	Repair & Job work	10,000/-
7	Cartridge	20,000/-
8	Gas Cylinders	NIL
9	Software	NIL
10	Electrical and Electronic items	10,000/-
11	Stationery	5,000/-
12	Annual maintenance contract	50,000/-
13	IT related consumables	5,000/-
14	UPS batteries	NIL
15	Ceramic items for kitchen	20,000/-
16	Wooden display unit (2 nos.)	50,000/-
17	UPS (2 nos.)	30,000/-

Signature of PI/Project

#### 39) STS0002:

## Procurement Plan for STS0002 (BDIM) [Financial Year 2025-26]

#### [A] Equipment:

**Table 1:** Equipment for procurement during the FY 2025-26 and subsequent 3 – 5 years (under **Non-project mode**; out of **CSIR Grant** / **Lab Grant**):

	Financial Year 2025-2026		
S. No.	Name of Equipment / Item	Quantity (Nos.)	Approximate Cost (Rs. in Lakhs)
1	Printer	01	0.60
2	Desktop Computer	01	1.25
3	Laptop	01	1.00

# [Name of the Laboratory/Instt/Unit] Procurement Plan [Financial Year 2025-26]

#### [B] Consumables:

The following categories of consumables are likely to be procured during the FY 2025-26.

Table 3: Consumables likely to be procured during Financial Year 2025-26 (Annual):

S. No.	Category	Expected Procurement Value (Rs. In Lakhs)
1	Chemicals	0.00
2	Other Consumables	2.00
3	Customized Glass wares	0.30
4	Plastic wares	0.10
5	Cartridges, Batteries, etc.	1.00

6	Gases (ex- tentative names)	0.00
8	Maintenance/AMC/repairing of existing equipment	0.50
9	Stationary items (ex- name a few)	0.20
10	IT / software-related Items (Name the items required during year)	0.10
11	Furniture (Name the items required during year)	0.00
13	Electric Items (Name the items required during year)	0.00
14	Other Consumable item (safety shoes, safety gloves, and civil related materials)	0.00
15	Repair & Job Work	0.00
16	Miscellaneous Item	0.25



## **40) HCP0024 (Phase III):**

WP-1: Pre-feasibility of seaweed farming at	WP-1 Leader: Dr. Vaibhav A. Mantri
Pan India at selected locations	WP-1 Leader: Dr. Valbriav A. Maritri

Recurring

Sr. No.	Name of Item	Approximate cost (Rs.)
1.	Chemicals	2,00,000
2.	Glasswares	75,000
4.	Other consumable items	3,15,000
	Subtotal (Chem./Cons.)	5,90,000
5.	Other research expenditure including R&D services, Publication charges, Contract Manpower Services etc.	34,62,000
6.	Contingencies: includes hired vehicle charges, miscellaneous contract jobs and other unforeseen expenditure such as but not limited to advertisements/honorarium/memento/foods/lunch/dinner/tea/guest-house charges, etc.	8,00,000
	Total	48,52,000

Approved budget for WP-1

A. Recurring	
Contingencies	8,25,000
Chem./Cons.	4,60,000
ORE	31,74,000
Total	43,59,000

WP-2: Development of improved Kappaphycus and Gracilaria variants for better growth & stress tolerance through a non-GMO approach

WP-02 Leader: Dr. Mangal Singh Rathore

#### Recurring

Sr. No.	Name of Item	Approximate cost (Rs.)
1.	Chemicals	11,15000
2.	Glasswares	1,25000
3.	Plastic ware	1,10,000
4.	Other consumable items	3,00,000
5.	Cartridges	0
	Subtotal (Chem./Cons.)	16,50,000
6	Other research expenditure including R&D services, Publication charges, Contract Manpower Services etc.	13,00,000
7	Contingencies: includes hired vehicle charges, miscellaneous contract jobs and other unforeseen expenditure such as but not limited to advertisements/ honorarium/ memento/ foods/ lunch/ dinner/ tea/ guest-house charges, etc.	3,00,000
	Total	32,50,000

## Non-Recurring

8	Apparatus & Equipment [NAS server, Rotatory	11,70,0000
	shaker (Portable), PCR, Electrophoresis, Gel	
	documentation system1	

#### Approved budget for WP-2

A. Recurring	
Contingencies	3,00,000
Chem./Cons.	16,50,000
ORE	1,30,0000
Total	32,50,000

B. 1	Non-Recurring
Apparatus & Equipment	11,70,000
Total	11.70.000

Miskathore

WP-03: Edible seaweed-based product(s)
characterization and consumer acceptance

WP- Leader: Dr Avinash Mishra

Recurring

Sr. No.	Name of Item	Approximate cost (Rs.)
1.	Chemicals	3,89,847
2.	Glasswares	60,903
3.	Other consumable	2,49,250
	Subtotal (Chem./Cons.)	7,00,000
5.	Other Research Expenditure (ORE) includes R&D Services, Publication Charges, Contract Manpower Services, miscellaneous contract jobs, honorarium, advertisement, etcetera	2,00,000
6.	Contingencies	50,000
	Total	9,50,000

**Non-Recurring** 

7	7	Works and Services	10,00,000
		Total	10,00,000

Approved budget for WP-03 (2025-2026)

Approved Budget for tri OS (2023 2020)		
B. Recurring (in lacs)		
Contingencies	50,000	
Chem./Cons.	7,00,000	
ORE 2,00,000		
Total	9,50,000	

C. Non-Recurring (in lacs)	
Works and Services	10,00,000
Total	10,00,000

(Avinash Mishra) WPL/WP-03 WP-4: BIO-STACT – Biostimulants with Stable Active Components and Targeted Mechanistic insights

WP-04 Leader: Dr. Arup Ghosh

## Recurring

Sr. No.	Name of Item	Approximate cost (Rs.)
1.	Chemicals	14,50,000
2.	Glasswares	4,75000
3.	Plastic ware	0
4.	Other consumable items	5,75000
5.	Cartridges	0
	Subtotal (Chem. /Cons.)	25,00,000
6	Other research expenditure including R&D services, Publication charges, Contract Manpower Services etc.	15,00,000
7	Contingencies: includes hired vehicle charges, miscellaneous contract jobs and other unforeseen expenditure such as but not limited to advertisements/ honorarium/ memento/ foods/ lunch/ dinner/ tea/ guest-house charges, etc.	1,00,000
	Total	41,00,000

## **Non-Recurring**

		2.00.000
8	Works & Services include repairing of centrifuge motor and IRGA, Maintenance/Service of HPLC and SKALAR and other miscellaneous services	2,00,000
9	Apparatus & Equipment [Vortex, Weighing Balance, Spray Pump, Analytical Weighing Balance, Magnetic Stirrer with Hot Plate, Hot Water Bath, Hot Air Oven, Thermomixer, Sonicator Bath with Probe, Microwave Oven, Digital Multipette, Hydroponics System, PPE Tank, Digital Vernier Caliper, UPS Stabilizer]	18,00000
	Total	20,00000

## Approved budget for WP-4

A. Recurring	
Contingencies	1,00,000
Chem./Cons.	25,00,000
ORE	15,00,000
Total	41,00,000

B. Non-Recurring	
Works & Services	2,00,000
Apparatus & Equipment	18,00,000
Total	20,00,000

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WP-5: Scale-up and validation of the seaweed processing for	
the production of carrageenan, agar and alginate at CSIR-	WP-05 Leader: Dr. R. Dineshkuma
CSMCRI – MARS Mandapam	

#### Recurring

S No	Name of Item	Approx. cost (Rs.)
1	Chemicals	2,97,166
2	Glasswares	31,344
3	Other consumable items	1,52,390
4	Maintenance of equipment	10,000
5	Replacement of Spare Parts of equipments	9,100
	Subtotal (Chem./Cons.)	5,00,000
6	Other research expenditure including R&D services, Publication charges, Contract Manpower Services, miscellaneous repairing works, honorarium etc.	2,00,000
7	Contingencies: includes hired vehicle charges, miscellaneous contract jobs and other unforeseen expenditure such as but not limited to advertisements/honorarium/memento/foods/lunch/dinner/tea/guest-house charges, etc.	1,00,000
	Total	8,00,000

#### Non-Recurring

Γ	8	Works & Services (civil and electrical renovation/ refurbishment of pilot plant, boiler	40,00,000
		room/thermic fluid system; platform and shed facility and electrical works for	
L		raceway pond cultivation, etc).	

#### Approved budget for WP-5 (2025-2026):

A. Recurring (Rs.)		
Contingencies	1,00,000	
Chem./Cons.	5,00,000	
ORE	2,00,000	
Total	8,00,000	
B. Non-Recurring (Rs.)		
Works & Services	40,00,000	

WP-6: Seaweed based formulations/sap for
reduced disease susceptibility in important oil
yielding crops, peanut and sesame.

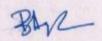
WP-6 Leader: Dr. Pradeep Kumar Agarwal

# Recurring

Sr. No.	Name of Item	Approximate cost (Rs.)
1.	Chemicals	7,40,000
2.	Glassware	35000
3.	Plastic ware	40000
4.	Other consumable items	2,05,000
5.	Cartridges	30,000
	Subtotal (Chem./Cons.)	10,50,000
6	Other research expenditure including R&D services, Publication charges, Contract Manpower Services etc.	18,59516
7	Contingencies: includes hired vehicle charges, miscellaneous contract jobs and other unforeseen expenditure such as but not limited to advertisements/ honorarium/ memento/ foods/ lunch/ dinner/ tea/ guest-house charges, etcetera	1,50,000
	Total	30,59,516

## Approved budget for WP-6

A. Recurring	
Contingencies	1,50,000
Chem./Cons.	10,50,000
ORE	18,59,516
Total	30,59,516



WP-7: Bioprospecting of Seaweeds and Employing Forward Genetic Approaches to Target Identification of Bio-actives Derived from Seaweeds

WP-7 Leader: Dr. Pramod B. Shinde (from CSMCRI)

## Recurring

Sr. No.	Name of Item	Approximate cost (Rs.)
1.	Chemicals	393,784
2.	Glasswares	52,838
3.	Plastic ware	53,378
4.	Other consumable items	0
5.	Cartridges	0
	Subtotal (Chem./Cons.)	5,00,000
6	Other research expenditure including R&D services, Publication charges, Contract Manpower Services etc.	0
7	Contingencies: includes hired vehicle charges, miscellaneous contract jobs and other unforeseen expenditure such as but not limited to advertisements/ honorarium/ memento/ foods/ lunch/ dinner/ tea/ guest-house charges, etc.	1,00,000
	Total	6,00,000

#### Approved budget for WP-7

A. Recurring	
Contingencies	1,00,000
Chem./Cons.	5,00,000
ORE	0
Total	6,00,000

Dr. Pramod B. Shinde

WP-8: Contribution of coral reef seaweed to	WP-8 Leader: Dr. Veeragurunathan
blue economy and coral reef health	

# Recurring

Sr. No.	Name of Item	Approximate cost (Rs.)
1.	Chemicals	0.00
2.	Glasswares	0.00
3.	Plastic ware	0.00
4.	Other consumable items	4,50,000
5.	Cartridges	-
	Subtotal (Chem./Cons.)	4,50,000
6	Other research expenditure including R&D services, Publication charges, Contract Manpower Services etc.	1,00,000
7	Contingencies: includes hired vehicle charges, miscellaneous contract jobs and other unforeseen expenditure such as but not limited to advertisements/ honorarium/ memento/ foods/ lunch/ dinner/ tea/ guest-house charges, etc.	3,50,000
8	Maintenance	1,00,000
	Total (A)	10,00,000

# **Non-Recurring**

9 Works & Services includes repairing of existing		1,00,000
running seawater facilities and its pipeline		
connections and		
10 Apparatus & Equipment [Diving Kit (Scuba)]		2,00,000
Total (B)		3,00,000
Grand Total (A+B)		13,00,000

## Approved budget for WP-8

A. Recurring	
Contingencies	3,50,000
Chem./Cons.	4.50,000
ORE	1,00,000
Maintenance	1,00,000
Total	10,00,000

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#### 41) MMP025302:

# Annual Procurement Plan-2025-26 (Mission Mode Project)

(P-50 Budget Head)

Name of the Discipline: Plant Omics Division	Name of PI: Dr. Asish Kumar Parida
Project Number: MMP025302	

Sr. No.	Name of Equipment/ Item	Quantity (Nos.)	Imported/ Indigenous	Approximate Cost (Rs. in Lakhs)	Tentative period of Procurement
1	Vacuum Concentrator	1	Indigenous/ Imported	10.0	2025-2026
	Non- C	onsumable	Items up to 5	Lakh	
3	Table Top Centrifuge Refrigerated	1	Indigenous/ Imported	5.0	2025-2026
4	Minor Equipment up to 1 Lakh each	5	Indigenous/ Imported	5.0	2025-2026

# Annual Procurement Plan-2025-26 (Mission Mode Project)

(P-07 Budget Head)

Name of the Discipline: Plant Omics	Name of PI: Dr. Asish Kumar Parida
Division	
Project Number: MMP025302	

Sr. No.	Name of Equipment/ Item	Approximate Cost (Rs. in Lakhs)
1	Chemicals, standards, solvents, primerss, western blotting, southern blotting, DNA, RNA, and metabolite isolation and purification kits	15.00
2	Glass wares	2.00
2	Plastic wares	3.00

#### 42) MMP035203:

#### Annual Procurement plan for MMP-035203

Project: Active Pharmaceutical Ingredients for Affordable Health Care [API-AHC-II]

Laboratory: CSIR-CSMCRI

Total Budget: 99.206 Lakhs for three years

For the financial year 2025-26, budget details are a as under

#### For the year 2025-26 = Rs. 41.169 lakhs

S.No.	Name of Equipment(s)	Cost of Equipment(s) (in Lakhs)	Justification		
1	Rotavapor along with water circulator and vacuum pump (1 No.)	6.0	The existing rotavapors are more than 10 year old, started giving lot of troubles, hence a new rotavapor is required.		
2	Other minor equipment (Magnetic Stirrers, Recirculating chiller, analytical balance, pumps, pH meter, melting point apparatus etc.)	6.0	Magnetic Stirrers, Recirculating chill Analytical balance and pumps etc. are require for project related reaction set up		

FY	<b>Budget Heads</b>	Budget for CSMCRI (Rs. Lakhs)
2025-26	App &Equip	12.00
	W & S	0.00
	Total NR	12.00
	TA (India)	1.50
	Contingencies	0.50
	Maintenance	0.00
	Chem & Consum	12.50
	ORE	1.50
	Tech HR	13.169
	Total RE	29.169
	Total	41.169

Travel	To attend progress monitoring committee meetings and conferences
Contingencies	Conducting meetings, procurement of files, printing papers and others items required for the project

Maintenance	
	The following items would be required to procure for the project – Chemicals, Glassware, plasticware, solvents, TLC plates, replacement/repairing of damaged parts for existing equipment, procurement of services etc.
ORE	Conference registration fee, and other research expenditure.

S Adimurthy PI:

Subhash C. Ghosh; Co-PI

Sukalyan Badhra; Co-PI

#### 43) OLP0099

#### [A] Equipment:

Table 2: Equipment for procurement during the FY 2025-26 and Next 3-5 years under CSIR-Funded Projects (CSIR Project Mode):

	Finar	ncial Year 2	2025-2026	
S. No.	Name of Equipment / Item	Quantity (Nos.)	Approximate Cost (Rs. in Lakhs)	Project Number/Code
1	Orbital Shaker	01	100000	OLP0099/YSP-3
2	CPU	01	60000	OLP0099/YSP-3
3	UPS	03	35000	OLP0099/YSP-3
4	Table top centrifuge	01	5000	OLP0099/YSP-3
5	Chiller	01	100000	OLP0099/YSP-3
6	pH meter	01	100000	OLP0099/YSP-3
7	Diaphragm pump	01	40000	OLP0099/YSP-3
7	Diaphragm pump	01	40000	OLPO

	Next 3-5 Y	ears		
S. No.	Name of Equipment / Item	Quantity (Nos.)	Approximate Cost (Rs. in Lakhs)	Project Number/Code

#### Note:

- The above procurement plan is dynamic and could be revised as often as may be necessary with the approval of competent authority.
- > The procurement is subject to the funds availability/release of sufficient grant from CSIR / or funding agency.
- The costs indicated as above are approximate/estimate cost only.

#### 44) RDS000002

# [B] Consumables: No: CSPS25/RDSF/CSMCRI/IHP2025-26/09

The following categories of consumables are likely to be procured during the FY 2025-26.

Table 1: Consumables likely to be procured during Financial Year 2025-26 (Annual):

S. No.	Category	Expected Procurement Value (Rs. In Lakhs)
1	Chemicals	3.0
2	Other Consumables	
3	Glass wares (ex- name the different glass wares)	
4	Plastic wares (ex- Name the different plastic wares)	0.6
5	Cartridges, Batteries, etc.	0.18
6	Gases (ex- tentative names)	
8	Maintenance/AMC/repairing of existing equipment	
9	Stationary items (ex- name a few)	
10	IT / software-related Items (Name the items required during year)	
11	Furniture (Name the items required during year)	
13	Electric Items (Name the items required during year)	
14	Other Consumable item (safety shoes, safety gloves, and civil related materials)	
15	Repair & Job Work	
16	Miscellaneous Item	

## 45) RDS000008

Chemicals/ Consumables

S. No.	Category	Expected Procurement Value (Rs. In Lakhs)
1	Chemicals (ex Name the different chemicals like Solvents, Biochemical/s, Biochemical kits & enzymes, Diagnostic kits, Sequencing, Oligonucleotides, etc.)	2.042/-
2	Other Consumables (ex- IRO kit and plant consumables, Quartz Cuvette, Quartz slides, Rubber Septa, safety shoes, safety gloves, and civil related materials etc)	1.0/-
3	Glass wares (ex- ex- round bottom flask, separating funnel, burette, etc.)	0.1/-
4	Plastic wares (ex- ex- Mechanical pipette, Magnetic Beads, etc)	0.25/-
5	Cartridges, Batteries, etc.	0.25/-
6	Gases (ex- tentative names)	
8	Maintenance/AMC/repairing of existing equipment	
9	Stationary items (ex- name a few)	
10	IT / software-related Items (Name the items required during year)	-
11	Furniture (Name the items required during year)	
13	Electric Items (Adapter cable for pump and rotary evaporator)	0.2/-



# RKN/CSMCRI/RDSF000008

# **Annual Procurement Plan**

Financial Year 2025-26

Chemicals/ Consumables

S. No.	als/ Consumables Category	Expected Procurement Value (Rs. In Lakhs)
1	Chemicals (ex Name the different chemicals like Solvents, Biochemical/s, Biochemical kits & enzymes, Diagnostic kits, Sequencing, Oligonucleotides, etc.)	3.692
2	Other Consumables (ex- Insecticide, Raw Materials, Packing Material, Column, Syringes, Transcriptome and Metagenome Analysis, Metabolites analyses, Farm Consumables, TLC Plates, Filter papers, Planting materials, seeds, Chemical standards, Essential oils, Standard aroma molecules, Animal feed, Cell Lines, Agriculture accessories, etc.)	-
3	Glass wares (ex- name the different glass wares)	•
4	Plastic wares (ex- Name the different plastic wares)	
5	Cartridges, Batteries, etc.	•
6	Gases (ex- tentative names)	-
8	Maintenance/AMC/repairing of existing equipment	-
9	Stationary items (ex- name a few)	<u> </u>
10	IT / software-related Items (Name the items required during year)	
11	Furniture (Name the items required during year)	-
13	Electric Items (Name the items required during year)	2

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## UMAC/CSMCRI/RDSF000008

## **Annual Procurement Plan**

Financial Year 2025-26

#### Chemicals/ Consumables

S. No.	Category	Expected Procurement Value (Rs. In Lakhs)
1	Chemicals (ex Name the different chemicals like Solvents, Biochemical/s, Biochemical kits & enzymes, Diagnostic kits, Sequencing, Oligonucleotides, etc.)	3.20
2	Other Consumables (ex- Insecticide, Raw Materials, Packing Material, Column, Syringes, Transcriptome and Metagenome Analysis, Metabolites analyses, Farm Consumables, TLC Plates, Filter papers, Planting materials, seeds, Chemical standards, Essential oils, Standard aroma molecules, Animal feed, Cell Lines, Agriculture accessories, etc.)	0.05
3	Glass wares (ex- name the different glass wares)	0.25
4	Plastic wares (ex- Name the different plastic wares)	-
5	Cartridges, Batteries, etc.	0.25
6	Gases (ex- tentative names)	0.1920
8	Maintenance/AMC/repairing of existing equipment	-
9	Stationary items (ex- name a few)	,
10	IT / software-related Items (Name the items required during year)	•
11	Furniture (Name the items required during year)	-
13	Electric Items (Name the items required during year)	-

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#### 46) RDS000009

#### [B] Consumables:

Project code: RDS000009

The following categories of consumables are likely to be procured during the FY 2025-26.

Table 1: Consumables likely to be procured during Financial Year 2025-26 (Annual):

S. No.	Category	Expected Procurement Value (Rs. In Lakhs)
1	Chemicals	4.5
2	Other Consumables	2.15
3	Glass wares (ex- name the different glass wares)	0.2
4	Plastic wares (ex- Name the different plastic wares)	0.2
5	Cartridges, Batteries, etc.	0.3
6	Gases (ex- tentative names)	0
8	Maintenance/AMC/repairing of existing equipment	0
9	Stationary items (ex- name a few)	0
10	IT / software-related Items (Name the items required during year)	0.334
11	Furniture (Name the items required during year)	0
13	Electric Items (Name the items required during year)	0
14	Other Consumable item (safety shoes, safety gloves, and civil related materials)	0 ,
15	Repair & Job Work	0
16	scellaneous Item	0

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#### 47) RDS000010

## [B] Consumables:

The following categories of consumables are likely to be procured during the FY 2025-26.

Table 1: Consumables likely to be procured during Financial Year 2025-26 (Annual):

S. No.	Category	Expected Procurement Value (Rs. In Lakhs)
ı	Chemicals	2.0
2	Other Consumables	1.0
3	Glass wares (ex- name the different glass wares)	0.5
4	Plastic wares (ex- Name the different plastic wares)	
5	Cartridges, Batteries, etc.	
6	Gases (ex- tentative names)	0.342
8	Maintenance/AMC/repairing of existing equipment	
9	Stationary items (ex- name a few)	
10	IT / software-related Items (Name the items required during year)	
iI	Furniture (Name the items required during year)	
13	Electric Items (Name the items required during year)	
14	Other Consumable item (safety shoes, safety gloves, and civil related materials)	
15	Repair & Job Work	
16	scellaneous Item	

Notes

#### 48) RDS000011

#### [B] Consumables:

The following categories of consumables are likely to be procured during the FY 2025-26.

Table 1: Consumables likely to be procured during Financial Year 2025-26 (Annual):

S. No.	Category	Expected Procurement Value (Rs. In Lakhs)
1	Chemicals (Inorganic salts, alums, solvents, etc.)	2.49
2	Other Consumables	0.10
3	Glassware (Lab glassware)	0.35
4	Plastic wares (Lab plasticwares)	0.20
5	Cartridges, Batteries, etc.	0.30
6	Gases (ex- tentative names)	0.0
8	Maintenance/AMC/repairing of existing equipment	0.0
9	Stationary items (whiteboard, etc.)	0.10
10	IT / software-related Items (Name the items required during year)	0.0
11	Furniture (Name the items required during year)	0.0
13	Electric Items (Name the items required during year)	0.0
14	Other Consumable item (safety shoes, safety gloves, and civil related materials)	0.0
15	Repair & Job Work	0.20
. 16	Miscellaneous Item	0.10

## **49) RDS000013**

#### [B] Consumables:

The following categories of consumables are likely to be procured during the FY 2025-26.

Table 1: Consumables likely to be procured during Financial Year 2025-26 (Annual):

S. No.	Category	Expected Procurement Value (Rs. In Lakhs)
1	Chemicals	-
2	Other Consumables	2.2
3	Glass wares (ex- name the different glass wares)	0.24
4	Plastic wares (ex- Name the different plastic wares)	(#)
5	Cartridges, Batteries, etc.	0.1
6	Gases (ex- tentative names)	-
8	Maintenance/AMC/repairing of existing equipment	-
9	Stationary items (ex- name a few)	-
10	IT / software-related Items (Name the items required during year)	-
11	Furniture (Name the items required during year)	-
13	Electric Items (Name the items required during year)	
14	Other Consumable item (safety shoes, safety gloves, and civil related materials)	-
15	Repair & Job Work	-
16	Miscellaneous Item	1.3

#### 50) RDS000014:

Project Code: CSPS25/RDSF/CSMCRI/IHP2025-26/07

#### [B] Consumables:

The following categories of consumables are likely to be procured during the FY 2025-26.

Table 1: Consumables likely to be procured during Financial Year 2025-26 (Annual):

S. No.	Category	Expected Procurement Value (Rs. In Lakhs)
1	Chemicals	150000
2	Other Consumables	0.00
3	Glass wares (ex- name the different glass wares), Beaker, measuring cylinders, petri plates, conical flasks etc.	90,000
4	Plastic wares (ex- Name the different plastic wares), petri plates	50000
5	Cartridges, Batteries, etc.	15000
6	Computer Consumables (Pen drive, external Hard drive)	20,000
7	Gases (ex- tentative names)	0.00
8	Maintenance/AMC/repairing of existing equipment	0.00
9	Stationary items (ex- name a few)	0.00
10	IT / software-related Items (Name the items required during year)	0.00
11	Furniture (Name the items required during year)	0.00
13	Electric Items (Name the items required during year)	0.00
14	Other Consumable item (safety shoes, safety gloves, and civil related materials)	0.00
15	Repair & Job Work	0.00
16	Miscellaneous Item	39,000

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PI, IHP2025-26/07

#### 51) RDS000001

#### [B] Consumables: FOR RDS001 (Dr. Alok Ranjan Paital)

The following categories of consumables are likely to be procured during the FY 2025-26.

Table 1: Consumables likely to be procured during Financial Year 2025-26 (Annual):

S. No.	Category	Expected Procurement Value (Rs. In Lakhs)
1	Chemicals	2.50
2	Other Consumables	0.15
3	Glass wares (ex- name the different glass wares)	0.30
4	Plastic wares (ex- Name the different plastic wares)	0.50
5	Cartridges, Batteries, etc.	0.15
6	Gases (ex- tentative names)	0.20
8	Maintenance/AMC/repairing of existing equipment	0.15
9	Stationary items (ex- name a few)	
10	IT / software-related Items (Name the items required during year)	
11	Furniture (Name the items required during year)	
13	Electric Items (Name the items required during year)	
14	Other Consumable item (safety shoes, safety gloves, and civil related materials)	
15	Repair & Job Work	
16	scellaneous Item	

## **52) RDS000012:**

#### Annual Procurement Plan-2025-2026 (CSIR-Centrally Funded Projects)

Name of the Discipline: AP&BD	Name of the project investigators:
Project Number: RDS000012	Dr. Lakkakula Satish & Dr. Arup Ghosh

	Laboratory General Chemicals						
S.	Name of	Qty.	Imported/Indigenous	App. Cost	Tentative		
No	equipment/Item	(Nos.)		(Rs. In	period of		
				lakhs)	procurement		
1.	Laboratory General	50	Indigenous	0.5	2025-2026		
	Chemicals						

	Laboratory General Glass wares						
S. No	Name of equipment/Item	Qty. (Nos.)	Imported/Indigenous	App. Cost (Rs. In lakhs)	Tentative period of procurement		
1.	Laboratory General Glassware	5 types	Indigenous	1.0	2025-2026		

	Laboratory General plastic wares						
S.	Name of	Qty.	Imported/Indigenous	App. Cost	Tentative		
No	equipment/Item	(Nos.)		(Rs. In	period of		
				lakhs)	procurement		
1.	Laboratory General	10 types	Indigenous	1.0	2025-2026		
	plastic wares						

	Laboratory General Kits						
S.	Name of	Qty.	Imported/Indigenous	App. Cost	Tentative		
No	equipment/Item	(Nos.)		(Rs. In	period of		
				lakhs)	procurement		
1.	Laboratory General Kits for Biological	5 types	Imported/Indigenous	1.5	2025-2026		
	experiments						

Signature of the PI

#### 53) HCP002502:

Table 2: Equipment for procurement during the FY 2025-26 under CSIR-Funded Projects (CSIR Project Mode): Project No. HCP-002502

	Financia	al Year 2025-2	026	
S. No.	Name of Equipment / Item	Quantity (Nos.)	Approximate Cost (Rs. in Lakhs)	Project Number/Code
1.	Magnetic Stirrer(s) cum Hot Plate(s)	2	2.00	HCP 002502
2.	Desktop with i7 Intel Core	1	0.85	HCP 002502
3.	UPS	4	0.65	HCP 002502
4.	Incubator Shaker (with temperature and rpm control)	1	1.80	HCP 002502
5.	Minor equipments such as Gel electrophoresis unit, UPS, Stabilizer, etc	1	0.20	HCP 002502
6.	High-resolution thermal camera	1	7.00	HCP 002502
7.	Continuous solar dryer according to design	1	6.50	HCP 002502
8.	Workshop tools (e.g., welding machine, angle grinder, etc.)		0.75	HCP 002502
9.	Two ton A/C with stabilizers	3	1.60	HCP 002502
10.	Audio and visual tools	1	5.00	HCP 002502
11.	Tables	6	0.36	HCP 002502
12.	Chairs	40	0.64	HCP 002502
13.	Minor equipment's like mini- centrifuge, analytical weighing balance, 600 VA UPS, stabilizers, timer etc.	1	0.50	HCP 002502

	Next 3-5 Years (2026 – 2030)						
S. No.	Name of Equipment / Item	Quantity (Nos.)	Approximate Cost (Rs. in Lakhs)	Project Number/Code			
1.	Potable soil testing kit(s)	1	0.60	HCP 002502			
2.	Field pH meter(s)	1	0.50	HCP 002502			
3.	EC meter	2	0.50	HCP 002502			
4.	Minor instruments for soil and water analysis	1	0.25	HCP 002502			
5.	Pump(s)	2	0.30	HCP 002502			
6.	Magnetic Stirrer(s) cum Hot Plate(s)	1	1.00	HCP 002502			

7.	Pressure regulator	1	1.00	HCP 002502
8.	Desktop with i7 intel core	4	3.00	HCP 002502
9.	Printers(s)	2	2.00	HCP 002502
10.	Scanners	2	0.40	HCP 002502
11.	UPS	3	1.95	HCP 002502
12.	Laptop(s)	1	1.00	HCP 002502
13.	TDS meter(s)	1	0.35	HCP 002502
14.	Conductivity meter(s)	1	0.50	HCP 002502
15.	Autoclave(s)	1	0.75	HCP 002502
16.	Refrigerated Incubator Shaker(s)	1	7.00	HCP 002502
17.	Refrigerated Centrifuge	1	3.00	HCP 002502
18.	Rotary Evaporator(s)	1	10.00	HCP 002502
19.	Probe Sonicator(s)	1	0.50	HCP 002502
20.	Workshop tools -include portable welding machine, angle grinder, cordless drills/drivers with bit sets, portable jigsaws, manual rivet guns, etc.	1	1.00	HCP 002502
21.	Portable Dehumidifier(s)	2	1.00	HCP 002502
22.	Display table	2	1.00	HCP 002502
23.	Chiller	1	1.75	HCP 002502
24.	Laminar air flow chamber	1	1.75	HCP 002502
25.	Sap expeller	1	3.50	HCP 002502
26.	Drilling Machine	1	1.00	HCP 002502
27.	Oil free vaccum pump	1	0.50	HCP 002502
28.	Single Phase Monoblock Water lifting pump (1.5 to 2.0 HP) x 2 pcs	2	0.40	HCP 002502
29.	Single Phase Monoblock Water lifting pump (1.0 HP) x 2 pcs	2	0.20	HCP 002502
30.	Seawater storage tank (5,000 L) x 3 pcs	3	1.05	HCP 002502
31.	2 HP Jet Aeration Pump x 2 pcs	2	0.50	HCP 002502
32.	Syntax phytoplankton Open culture tubs x 3 pcs	3	0.75	HCP 002502
33.	Dissolved Oxygen meter	1	0.65	HCP 002502
34.	Trinocular Microscope	1	2.00	HCP 002502
35.	Plant Canopy Analyser	1	3.00	HCP 002502

36. Nutrient Analyser	1	2.00	HCP 002502
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#### [B] Consumables:

The following categories of consumables are likely to be procured during the FY 2025-26. **Table 3:** Consumables likely to be procured during **Financial Year 2025-26** (Annual):

		Expected
S. No.	Category	Procurement Value
		(Rs. In Lakhs)
1	Chemicals (ex Name the different chemicals like Solvents, Biochemical/s, Specialty Chemicals, Biochemical kits & enzymes, Diagnostic kits, Sequencing, Oligonucleotides, etc.)	4.0
2	Other Consumables (ex- Insecticide, Raw Materials, Packing Material, Column, Syringes, Transcriptome and Metagenome Analysis, Metabolites analyses, Farm Consumables, TLC Plates, Filter papers, Planting materials, seeds, Chemical standards, Essential oils, Standard aroma molecules, Animal feed, Cell Lines, Agriculture accessories, etc.)	0.5
3	Glass wares (ex- name the different glass wares)	0.50
4	Plastic wares (ex- Name the different plastic wares)	0.50
5	Cartridges, Batteries, etc.	0.0
6	Gases (ex- tentative names), refill of cylinder	0.05
8	Maintenance/AMC/repairing of existing equipment	0.0
9	Stationary items and training materials (ex- name a few)	1.0
10	IT / software-related Items (Name the items required during year) Adapter/cabling/pen drive/ cds/ssds/mouse/keyboard/mousepad/laptop charger-adaptor/other IT related consumable items (as and when required) etc.	0.0
11	Furniture (Name the items required during year)	0
12	Electric Items (Name the items required during year) Wire/cables/heater/Controller/module/sensors/transmitter/solenoid valve/switches/startor/MCB/LED light etc.	0.10
13	Mechanical items Angles/channels/metal sheet/welding rod/screw/bolts/nuts/cutting disc/grinding wheel/engine oil/bearing/grease/oilpaint/coupling/pipes/valves/magnet/battery/spades other miscellaneous etc.	0.15
14	Safety items Safety shoes/gloves/googles/head	0.0
15	Diesel for mobile van, harvester, loader, tractor, JCB etc.	0.0

16	Water	0
17	Other miscellaneous items	0.2

#### 54) HCP0057:

# 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: MEMED	Name of Project Investigator: Sumit
Project Number: HCP-0057	Kumar Pramanik

Sr. No.	Name of Equipment/ Item	Approximate Cost (Rs. in Lakhs)
1	Chemicals	3.0 Lakhs
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	0.20 Lakhs
12	Annual maintenance contract	
13	IT related consumables	
14	UPS batteries	

Signature of PI/Project

#### 55) STS0012:

## Annual Procurement Plan-2025-26 (CSIR-CSMCRI- STS Projects)

#### (Capital Budget Head)

Name of Project Investigator: Biranchi Sarang	Project Number: STS-0012	
--------------------------------------------------	--------------------------	--

	Non- Cons	sumable Item	s (Add row if	required)	15
Sr. No.	Name of Equipment/ Item	Quantity (Nos.)		Approximate Cost (Rs. in Lakhs)	Tentative period of Procurement
1	Laptop	02	Indigenous	1.88	As per GEM
2	1-1-1-1				

#### (Consumable Budget Head)

	Consumable Items	s (Add category and row if required)
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	The second secon
8	Gas Cylinders	
9	Software	+
10	Electrical and Electronic items	0.5
11	Stationery	0.5
12	Annual maintenance contract	S-180
13	IT related consumables	0.5
14	UPS batteries	

Signature of PI/Project

## (Capital Budget Head)

Name of the Discipline: Administration	Name of Project Investigator:	
Project Number: STS-0012	Shri Biranchi Sarang, COA	

	T.	Non- Consu	mable Items		
Sr. No.	Name of Equipment/ Item	Quantity (Nos.)	Imported/ Indigenous	Approximate Cost (Rs. in Lakhs)	Tentative period of Procurement
1	Multifunction colour laser printer	1	Indigenous	Rs.1.00 lakh	As per GeM
2					
3					
4					
5					
6	7				

## **56) RDS000015:**

## (Recurring Budget Head)

Name Of the Discipline: APB	Name of Project Investigator:
Project Number: RDS000015	Dr. Moutusi Manna

Consumables likely to be procured during FY 2025-26 (Annual)

Sr	Category	Expected
No		Procurement Value
		(Rs. In Lakhs)
1	Chemicals	3.0
2	Glassware	-
3	Plastic ware	-
4	R&D consumables	0.392
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	0.4
14	UPS batteries	-
15	Filter products	-
16	Lab consumables	-
17	Procurement of Services	0.15
18	Horticultural items	-

## Annual Procurement Plan-2025-26 (CSIR-CSMCRI- STS Projects)

#### (Consumable Budget Head)

Name of Project Investigator: Mr. Biranchi Sarang,	Project Number: STS-0017
COA	

#### (Consumable Budget Head)

Consumable Items (Add category and row if required)				
Sr. No.	Name of Equipment/ Item	Approximate Cost (Rs. in Lakl		
1	Chemicals			
2	Glassware			
3	Plastic ware			
4	R & D Equipment's			
5	Works & Services	- 12 2 04		
6	Repair & Job work			
7	Cartridge	0.20		
8	Gas Cylinders			
9	Software			
10	Electrical and Electronic items			
11	Stationery			
12	Annual maintenance contract			
13	IT related consumables	0.30		
14	UPS batteries			

COA/ Pl of Project

To, PME

#### (Capital Budget Head)

Name of the Discipline: Finance &	Name of Project Investigator: Shri. Hari
Accounts Section	Narain Meena, FAO
Project Number: STS-0014	1 3 3 C C C C C C C C C C C C C C C C C

	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		- 0				
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	Desktop Computers	04		Rs 3,00,000/-		
2	Sofa	01		Rs 50,000/-		
3	Revolving Chair	02		Rs 35,000/-		
4	Printer (Colour)	01		Rs 50,000/-		
5	UPS	06		Rs. 30,000/-	7.67	
6	Refrigerator	01		Rs. 40,000/-		
7	Microwave	01		Rs.20,000/-		

(Add Row if needed)

स्य सम्बद्धात सीमा २५१२३७ वित्त एवं लेखा शिकारी केन्द्रीय नमक य समुद्री एसावन अनुसंघान संस्थान, भावनगर

#### (Consumable Budget Head)

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

Sr. No.	Name of Equipmen	nt/ Item		Approximate Cost (Rs. in Lakhs)
1	Chemicals			0.00
2	Glassware			Rs 10,000/-
3	Plastic ware	4		0.00
4	R & D Equipment's			0.00
5	Works & Services			0.00
6	Repair & Job work			0.00
7	Cartridge			Rs 1,00,000/-
8	Gas Cylinders			0.00
9	Software			0.00
10	Electrical and Elect	ronic items	· ·	
	1 Calculator	7	Rs 8400/-	(8)
	2 Web Cam	4	Rs 4500/-	
	-3 Headphone	12	Rs 42000/-	
	4 SSD	12	Rs 84000/-	
	5 Pen Drive	12	Rs 12000/-	
	6 Keyboard and Mo	use 6	Rs 18000/-	Rs 1,68,900/-
11	Stationery	1		
	1 White Board	2	Rs 10,000/-	
	2 Note Sheet	50	Rs 10,000/-	
	3 Red Pen	100	Rs 1,500/-	Rs. 21,500/-
12	Annual maintenanc	e contract		*
13	IT related consuma	oles		1
14	UPS batteries			

हरिनाम्या स्ना स्था ११३४ Signature of PI/Project

वित्त एवं लेखा अधिकारी केन्द्रीय नमक य समुद्री रसायन अनुसंधान संस्थान, भावनगर.

#### (Capital Budget Head)

Name of the Discipline: Administration	Name of Project Investigator:
Project Number: STS-0018	Shri Biranchi Sarang, COA

	Non- Consumable Items above 5 Lakh						
Sr. No.	Name of Equipment/ Item	Quantity (Nos.)		Approximate Cost (Rs. in Lakhs)	Tentative period of Procurement		
1	jane et al.						
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	Iron Press	2 Nos.	Indigenous	Rs.3,000/-	2025-26		
2	Bread Toaster	1 No.	Indigenous	Rs.14,000/-	2025-26		
3	Hand Blender /	2 Nos.	Indigenous	Rs.3,000/-	2025-26		
4	Shoe Polish Machine	1 No.	Indigenous	Rs.8,000/-	2025-26		
5							
6	_						

(Add Row if needed)

Signature of PI/Project

#### **Note:**

- ➤ The above procurement plan is dynamic and could be revised as often as may be necessary with the approval of competent authority.
- ➤ The procurement of the chemicals & consumables would be based on the need and time to time requirement of the R&D activities of CSIR-CSMCRI
- ➤ The procurement is subject to the funds availability/release of sufficient grant from CSIR / or funding agency.
- ➤ The indicated procurement value is an estimate only.

This is issued with the approval of the competent authority.