

**Updated on 01-01-2026**

**CSIR-Central Salt and Marine Chemicals Research Institute**

**Procurement Plan  
[Financial Year 2025-26]**

**1) OLP0007:**

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
16	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) MLP0072:

### 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
<b>Total</b>		<b>60.80</b>

### 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
<b>Total</b>		<b>46.00</b>

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### **3) MLP0070:**

#### **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
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	Quantity (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

**[BJ 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, RCC Pipe ,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, <b>Raw Materials</b> , Packing Material, Column, Syringes, Transcriptome and Metagenome Analysis, Metabolites analyses, Farm Consumables, TLC Plates, Filter papers, Planting materials, seeds, Chemical standards, Essential oils, Standard <b>aroma</b> molecules, Animal feed, Cell <b>Lines</b> , 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/starter/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/goggles/head	0.5
16	Diesel for mobile van, harvester, loader, tractor, JCB etc.	1.5
17	Water	0.65
18	Other miscellaneous items	1

*Signature*

## 5) MLP0077:

### 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) MLP0075:

### C.2. Spares & Consumables:

S. No.	Item	Amount (Lakhs) (2025-2026)
1	Chemicals	10
2	Glasswares	2
3	Plasticwares	2
4	Spares	1
5	Repair & Maintenance	1
6	Miscellaneous items	1
Total		17

### C.3. Capital Budget:

S. No.	Item	Amount (lakhs)
1	<b>Single pass 250 LPH SWRO plant:</b> Feed pump: CRN 1-8 (Grundfos) or CM1-6 ARGEAVBE OAAN which has a flow of 1.7 m <sup>3</sup> /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.	8.5
2	<b>Two-pass 250 LPH SWRO plant:</b> <b>First stage</b> Feed pump: CRN 3-6 (Grundfos) or CRN 3-11 APGV HQQV with flow of 3 m <sup>3</sup> /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	10
3	Miscellaneous laboratory equipment, overhead stirrer, hot plate, heating mantle, pumps, VFD etc.	10
<b>Total</b>		<b>28.5</b>

**Annual Procurement Plan-2025-26  
(CSIR-Centrally Funded Projects)**


(Capital Budget Head)

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

  
Signature of PI/Project



**7) MLP0076:**

(P-50 Budget Head)


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

Non- Consumable Items above 5 Lakh					
Sr. No.	Name of Equipment/ Item	Quantity (Nos.)	Imported/ Indigenous	Approximate Cost (Rs. in Lakhs)	Tentative period of Procurement
1	Membrane casting Unit	1	Indigenous	35	2025-2026
2	Refrigerated Centrifuge	1	Indigenous	8	2025-2026

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	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

  
Signature of PI/Project

## 8) MLP0073:

**MLP0073**

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

<b>Name of the Discipline: APB</b>	<b>Name of Project Investigator: Dr. Arup Ghosh</b>
<b>Project Number: MLP0073</b>	

#### **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

#### **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	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	Trolley	1	Indigenous	0.10	2025-26
12	Trolley with rubber wheel	1	Indigenous	0.10	2025-26
13	Microscope with Camera	1	Indigenous	5.00	2025-26
14	Mono blok set pump	1	Indigenous	0.65	2025-26
15	Air Pump	1	Indigenous	0.18	2025-26
16	Servo stabilizer (3KVA)	1	Indigenous	0.40	2025-26
17	Water lifting pump	4	Indigenous	1.00	2025-26
18	Seawater storage Tank	6	Indigenous	0.65	2025-26
19	Trinocular Microscope	1	Indigenous/ Imported/	0.25	2025-2026
20	Table for dining	10	Indigenous	0.60	2025-2026
21	Chairs for dining	120	Indigenous	0.50	2025-2026
22	Cushion Chairs for the guest	10	Indigenous	0.13	2025-2026
23	Fire extinguishers -General	2	Indigenous	0.20	2025-2026
24	Fire extinguishers -Electrical	2	Indigenous		

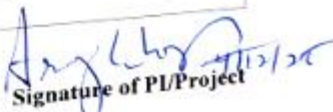
  
Signature of PI/Project 4/12/25

**MLP0073**

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

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

<b>Sr. No.</b>		<b>Approximate Cost (Rs. in Lakhs)</b>
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	1.00
12	Annual maintenance contract	2.00
13	IT related consumables	1.00
14	UPS batteries	4.00
15	Filter products	2.00
16	Lab consumables	1.00
17	Horticultural items	30.0
18	Procurement of services/Spares and repair/maintenance of equipments	

  
Signature of PI/Project

## 9) MLP0078:

### 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
<b>Total</b>		<b>16.00</b>

### 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	10.00
6.	Minor equipments	2.00
<b>Total</b>		<b>47.00</b>

## 10) MLP0074:

### [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		<b>24.5</b>

### **C.3. Capital Budget:**

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

Capital Budget (Item below 5 Lakh)				
Sr. No.	Name of Equipment/ Item	Quantity (Nos.)	Imported/ Indigenous	Approximate Cost (Rs. in Lakhs)
1	Peristaltic 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 Kg.	16	Indigenous	1.44
13	Fire Extinguishers DCP (ABC) 09 Kg.	10	Indigenous	0.30
14	Digital manometer	03	Indigenous	1.50
15	Data Logger	01	Indigenous	2.50
16	Hybrid Solar thermal Dryer (commercial)	01	Indigenous	5.00
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:**

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

<b>Sr. No.</b>	<b>Name of Equipment/ Item</b>	<b>Approximate Cost (Rs. in Lakhs)</b>
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
	<b>Total</b>	<b>16.2</b>



Signature of PI/Project



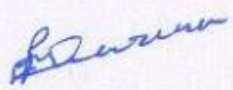
**13)STS0015****(Capital Budget Head)**

Name of Project Investigator: M.P. Makwana	Project Number: STS-0015
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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	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)	10

  
Signature of PI/Project

# 14)STS0023:

(Consumable Budget Head)

Name of the Discipline: HR Cell	Name of Project Investigator: Dr Avinash Mishra
Project Number: STS0023	

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.

  
24/04/2025  
Signature of PI/Project

**15)STS0016****CSIR-Central Salt and Marine Chemicals Research Institute  
(Research Planning Cell)****Annual Procurement Plan-2025-26 (STS-0016 Project)****(Capital Budget Head)**

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

Sr. No.	Non- Consumable Items above 5 Lakh				
	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		3,60,000/-	

	FOR UNDER GROUND CABLLING ) ( WORK FOR ACTUAL )				
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/-	

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	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)**

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

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

	2. 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

  
 Signature of PI/Project



**16)STS0013**


(Capital Budget Head)

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

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	DESKTOP	50	Indigenous	43	As per GeM
2	Tablet Computer	13	Indigenous	9	30 days
3	Hand Pallet Truck (2-3 Ton capacity)	1	Indigenous	0.35	As per GeM
4	Platform/Utility Trolleys	1	Indigenous	0.25	As per GeM
5	Hydraulic/Manual Stacker	1	Indigenous	1	As per GeM
6	Camera	1	Indigenous	0.90	As per GeM
7	Multifunctional Machine	2	Indigenous	4 lakh	As per GeM
8	Hard Disk 1 TB	10	Indigenous	0.70	As per GeM

(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	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	

  
 Signature of PI/Project

## 17)STS0001

(Capital Budget Head)

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

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

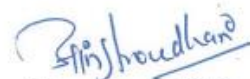
Non- Consumable Items Below 5 Lakh					
Sr. No.	Name of Equipment/ Item	Quantity (Nos.)	Imported/ Indigenous	Approximate Cost (Rs. in Lakhs)	Tentative period of Procurement
1	Web Camera	01	Indigenous	0.05	April
2					
3					
4					
5					
6					

(Add Row if needed)

(Consumable Budget Head)

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

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	<b>Cartridge- HP 934XL Black ink C2P23AA. Total : 10 Qty</b>	<b>0.5</b>
8	Gas Cylinders	--
9	<b>Software- Library Management Software (Name-Alice for Windows)</b>	<b>0.2</b>
10	Electrical and Electronic items	--
11	Stationery	--
12	<b>Annual maintenance contract- 1.Xerox Machine- 7120 2.Xerox Machine-5020</b>	<b>0.6</b>
13	<b>IT related consumables- 1 TB HDD External</b>	<b>0.08</b>
14	UPS batteries	--



Signature of PI/Project



## 18) STS0008

(Capital Budget Head)

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

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	Co2 Type Fire Extinguishers	100	Indigenous	9.0	Sep 25
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	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					
6					
7					

(Add Row if needed)

(Consumable Budget Head)

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

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	0.15
6	Repair & Job work	
7	Cartridge (01 Printer)	0.05
8	Gas Cylinders	--
9	Software	--
10	Electrical and Electronic items	--
11	Stationery	--
12	Annual maintenance contract	1.5
13	IT related consumables (256 GB SSD)	0.05
14	UPS batteries	--
15	Safety Items *	2.5

\*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.



Signature of PI/Project

### **19)STS0003:**

#### **(Consumable Budget Head)**

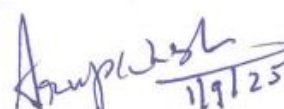
<b>Name of the Discipline: Planning Cell (PME)</b>	<b>Name of Project Investigator: Dr. Arup Ghosh</b>
<b>Project Number: STS0003</b>	

<b>Sr. No.</b>	<b>Name of Equipment/ Item</b>	<b>Approximate Cost (Rs. in Lakhs)</b>
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)**

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

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

  
Signature of PI/Project

**20)****STS0007:**

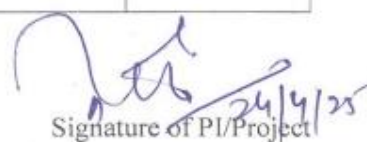
(Capital Budget Head)

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

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	Servers/compute node	5		1,50,00,000	
2	Display for auditorium	1		25,00,000	
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 Items 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					

(Add Row if needed)



Signature of PI/Project 24/4/25

(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

  
Signature of PI/Project

**21)STS0021:**

(Capital Budget Head)

Name of Project Investigator: Dr. Kanti Bhooshan Pandey	Project Number: STS-0021
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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	--				
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	
2	Glassware	
3	Plastic ware	
4	R & D Equipment's	
5	Works & Services	0.2
6	Repair & Job work	0.05
7	Cartridge	
8	Gas Cylinders	
9	Software	
10	Electrical and Electronic items	0.1
11	Stationery	0.1
12	Annual maintenance contract	
13	IT related consumables	
14	UPS batteries	0.05

  
Signature of PI/Project

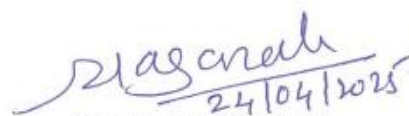
**22)NCP060305:****(Capital Budget Head)**

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					

**(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

  
24/04/2025  
Signature of PI/Project



**23)MMP035201 (Dr. Govind Sethia)**

Name of Project Investigator: Dr. Govind Sethia	Project Number: MMP-35201
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Non- Consumable Items/Services (Add row if required)					
Sr. No.	Name of Equipment/ Item	Quantity (Nos.)	Imported/ Indigenous	Approximate Cost (Rs. in Lakhs)	Tentative period of Procurement
1.	Gas adsorption breakthrough setup	01		4	
2.	Computer	02		2	
3.	Printer	01		0.5	
4.	Hotplate	06		3.5	
5.	Stirrer	01		1	
6.	Vacuum Pump	01		1	
7.	Weighing balance	01		1	
8.	Heating Mantel	01		1	
9.	Furnace	01		1	
10.	Anti-virus	01		0.5	
11.	UPS and battery	01		0.5	
12.	Small scale reaction & separation system with interconnected piping	01		28	
13.	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	1.6
2	Glassware	0.3
3	Plastic ware	0.2
4	R & D Equipment's	-
5	Works & Services	-
6	Repair & Job work	0.2
7	Cartridge	0.3
8	Gas Cylinders	0.5
9	Software	0.3
10	Electrical and Electronic items	0.1
11	Stationery	0.1
12	Annual maintenance contract	2.0
13	IT related consumables and Services	0.2
14	UPS batteries	0.2

*Dr. Govind Sethia*  
29/4/2025  
Signature of PI/Project



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

(Capital Budget Head)

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

*Sourish*  
28/4/2025  
Signature of PI/Project

**25)HCP0048 (WP-1B) (Dr. S. Bhattacharya)****(Capital Budget Head)**

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

*Sourish*  
28/4/2025  
Signature of PI/Project

## 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):

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)	

 28/4/2025

Dr. S. Adimurthy,

(Project Leader)

**27)HCP0047:**

(Consumable Budget Head)

Name of the Discipline: MBE	Name of Project Investigator: Dr Avinash Mishra
Project Number: HCP0047	

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

  
Signature of PI/Project

**28) HCP0048 (WP-1a) (Dr. Dineshkumar R):****(Capital Budget Head)**

<b>Name of Project Investigator:</b> Dr. R Dineshkumar /Dr. Arup Ghosh	<b>Project Number:</b> HCP0048 (WP 1a)
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<b>Non- Consumable Items (Add row if required)</b>					
<b>Sr. No.</b>	<b>Name of Equipment/ Item</b>	<b>Quantity (Nos.)</b>	<b>Imported/ Indigenous</b>	<b>Approximate Cost (Rs. in Lakhs)</b>	<b>Tentative period of Procurement</b>
1	Nil				

**(Consumable Budget Head)**

<b>Consumable Items (Add category and row if required)</b>		
<b>Sr. No.</b>	<b>Name of Equipment/ Item</b>	<b>Approximate Cost (Rs. in Lakhs)</b>
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	-
10	Electrical and Electronic items	0.05
11	Annual maintenance contract	-
12	IT related consumables	0.02
13	UPS batteries	0.02
<b>Other Research Expenditure</b>		
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
<b>Contingency</b>		
21	Advertisement charges	0.20
22	Cartridge	0.10
23	Stationery	0.50

*R. Dinesh* 28/04/25.  
Signature of PI/Project Coordinator



**29)HCP0101:**

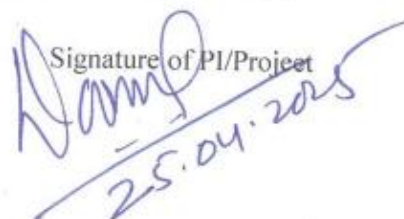
(Capital Budget Head)

Name of Project Investigator: Dr. D.R. Chaudhary	Project Number: HCP0101
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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	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	
3	Minor equipment, Steel rack, UPS, Freeze, camera, Centrifuge, pH meter, conductivity meter, Balance, Hot plate, Water bath, Vortex, Audio-visual aids, head/Earphone, Miscellaneous items based on need etc.	4-8	Indigenous	0.50	July-Dec.

(Consumable Budget Head)

Consumable Items (Add 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	
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  
  
 25.04.2015

**30)HCP0054 (WP-12) (Dr. B. Andharia):****(CSIR-Centrally Funded Projects)****(Capital Budget Head)**

<b>Name of Project Investigator: Dr. Bhoomi Andharia</b>	<b>Project Number: HCP0054</b>
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<b>Non- Consumable Items (Add row if required)</b>					
<b>Sr. No.</b>	<b>Name of Equipment/ Item</b>	<b>Quantity (Nos.)</b>	<b>Imported/ Indigenous</b>	<b>Approximate Cost (Rs. in Lakhs)</b>	<b>Tentative period of Procurement</b>

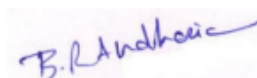
**(Consumable Budget Head) (WP-12)**

<b>Consumable Items (Add category and row if required)</b>		
<b>Sr. No.</b>	<b>Name of Equipment/ Item</b>	<b>Approximate Cost (Rs. in Lakhs)</b>
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 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 square 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,	1

	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, 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	0.05
7	Concrete moulds, mortar moulds, brick moulds, paver block moulds and other construction item moulds	0.25
8	IT / software-related Items (Name the items required during year) Adapter/cabling/pen drive/cds/ssds/other IT related consumable items etc.	0.10
9	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.	0.05
10	Electric Items (Name the items required during year) Wire/cables/heater/ 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	0.10
11	Other miscellaneous items	0.05

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

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



Signature of PI/Project (WP-12)



**31)FTC030505:****(Capital Budget Head)**

<b>Name of Project Investigator: Dr. Arvind Kumar</b>	<b>Project Number: FTC030505</b>
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<b>Non- Consumable Items (Add row if required)</b>					
<b>Sr. No.</b>	<b>Name of Equipment/ Item</b>	<b>Quantity (Nos.)</b>	<b>Imported/ Indigenous</b>	<b>Approximate Cost (Rs. in Lakhs)</b>	<b>Tentative period of Procurement</b>
1					
2					

**(Consumable Budget Head)**

<b>Consumable Items (Add category and row if required)</b>		
<b>Sr. No.</b>	<b>Name of Equipment/ Item</b>	<b>Approximate Cost (Rs. in Lakhs)</b>
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/ Ceiling etc.	0.34
58	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

*B. D. Andh*  
28/4/25

Signature of PI/Project



**32)MLP0068:****(Capital Budget Head)**

<b>Name of Project Investigator: Dr. Bhoomi Andharia</b>	<b>Project Number: MLP0068</b>
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<b>Non- Consumable Items (Add row if required)</b>					
<b>Sr. No.</b>	<b>Name of Equipment/ Item</b>	<b>Quantity (Nos.)</b>	<b>Imported/ Indigenous</b>	<b>Approximate Cost (Rs. in Lakhs)</b>	<b>Tentative period of Procurement</b>

**(Consumable Budget Head)**

<b>Consumable Items (Add category and row if required)</b>		
<b>Sr. No.</b>	<b>Name of Equipment/ Item</b>	<b>Approximate Cost (Rs. in Lakhs)</b>
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, tractor, JCB, Diesel Pump, etc	0.01
37	M.S Flange, Coupling	0.01
38	Furniture (Name the items required during year)	0.01
39	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)	0.02
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 miscellaneous/ Celling etc.	0.025
42	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 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.)	
44	Other miscellaneous items	0.02
45	Curtain for Window for Soil Testing Lab, Office , ESF Lab and other building.	0.02

*B. Anand*  
25/4/25  
Signature of PI/Project  
P1-MLP0068



**33)FTT050509:****(Capital Budget Head)**

Name of Project Investigator: Dr. Puyam S Singh	Project Number: FTT050509
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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	Reflectometer	01	Imported	30.0	2025-2026

**(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/ 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: Dr. Joyee Mitra	Project Number: FIR030303
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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	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	

  
Signature of PI/Project

**35) MMP035201:**

**Table 2:** Equipment for procurement during the FY 2025-26 under CSIR-Funded Projects  
(CSIR Project Mode): Project No. MMP 035201

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	Tank & Pump	11	2.75	MMP 035201
5				
6				

Next 3-5 Years				
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.

*Amr*  
*PI*  
*2/12/2025*

[Name of the Laboratory/Instt/Unit]

Procurement Plan

[Financial Year 2025-26] :

Project No. MMP 035201

**[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, 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/goggles/head	0.2
15	Diesel for mobile van, harvester, loader, tractor, JCB etc.	0.5
16	Water	0
17	Other miscellaneous items	0.2

**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-.....
- 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.

Amal  
PI 2/12/2025

36) FTT020511:

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

<b>Sr. No.</b>	<b>Name of Equipment/ Item</b>	<b>Approximate Cost (Rs. in Lakhs)</b>
1	Chemicals	3.00
2	Glassware	0.50
3	Other R&D consumables	1.50
4	R & D Equipment's service (Maintenance)	1.25
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)**

<b>Name of Project Investigator: Vijaya Kumar Gunturu</b>	<b>Project Number: STS-0005</b>
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<b>Non-Consumable Items (Add row if required)</b>					
<b>Sr. No.</b>	<b>Name of Equipment/ Item</b>	<b>Quantity (Nos.)</b>	<b>Imported/ Indigenous</b>	<b>Approximate Cost (Rs. in Lakhs)</b>	<b>Tentative period of Procurement</b>
1	WC Xerox Machine	1	<b>Indigenous</b>	2.00	4 Months
2	Cable Tracer/ detection/ locator and Measuring tools, etc	1	<b>Indigenous</b>	3.00	6 months
3	Procurement of Air Conditioning Systems	74	<b>Indigenous</b>	70.00	8 months

**(Consumable Budget Head)**

<b>Consumable Items (Add category and row if required)</b>		
<b>Sr. No.</b>	<b>Name of Equipment/ Item</b>	<b>Approximate Cost (Rs. in Lakhs)</b>
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, Memento, upgradation of ESTA Software, SSD, Computer SMPS, Computer Parts etc.)	0.50 0.25 0.20

  
Signature of PI/Project

**38) STS0011:****(Capital Budget Head)**

<b>Name of Project Investigator: Mr. Mohsin R Kaldoriya</b>	<b>Project Number: STS-0011</b>
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<b>Non- Consumable Items (Add row if required)</b>					
<b>Sr. No.</b>	<b>Name of Equipment/ Item</b>	<b>Quantity (Nos.)</b>	<b>Imported/ Indigenous</b>	<b>Approximate Cost (Rs. in Lakhs)</b>	<b>Tentative period of Procurement</b>
1	Scanner cum copier multi-functional Xerox machine/fax facility	01	Indigenous	50,000/-	6-8 months.

**(Consumable Budget Head)**

<b>Consumable Items (Add category and row if required)</b>		
<b>Sr. No.</b>	<b>Name of Equipment/ Item</b>	<b>Approximate Cost (Rs. in Lakhs)</b>
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/-

*M R Kaldoriya*  
1-5-25  
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):

<b>Financial Year 2025-2026</b>			
<b>S. No.</b>	<b>Name of Equipment / Item</b>	<b>Quantity (Nos.)</b>	<b>Approximate Cost (Rs. in Lakhs)</b>
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):

<b>S. No.</b>	<b>Category</b>	<b>Expected Procurement Value (Rs. In Lakhs)</b>
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

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27/5/2022

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

<b>WP-1: Pre-feasibility of seaweed farming at Pan India at selected locations</b>	<b>WP-1 Leader: Dr. Vaibhav A. Mantri</b>
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**Recurring**

<b>Sr. No.</b>	<b>Name of Item</b>	<b>Approximate cost (Rs.)</b>
1.	Chemicals	2,00,000
2.	Glasswares	75,000
4.	Other consumable items	3,15,000
	<b>Subtotal (Chem./Cons.)</b>	<b>5,90,000</b>
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
	<b>Total</b>	<b>48,52,000</b>

**Approved budget for WP-1**

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

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
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### Recurring

Sr. No.	Name of Item	Approximate cost (Rs.)
1.	Chemicals	11,15,000
2.	Glasswares	1,25,000
3.	Plastic ware	1,10,000
4.	Other consumable items	3,00,000
5.	Cartridges	0
	Subtotal (Chem./Cons.)	<b>16,50,000</b>
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
	<b>Total</b>	<b>32,50,000</b>

### Non-Recurring

8	Apparatus & Equipment [NAS server, Rotatory shaker (Portable), PCR, Electrophoresis, Gel documentation system]	11,70,000
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### Approved budget for WP-2

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

B. Non-Recurring	
Apparatus & Equipment	11,70,000
<b>Total</b>	<b>11,70,000</b>

*MS Rathore*



<b>WP-03: Edible seaweed-based product(s) characterization and consumer acceptance</b>	<b>WP- Leader: Dr Avinash Mishra</b>
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**Recurring**

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

**Non-Recurring**

7	Works and Services	10,00,000
	<b>Total</b>	<b>10,00,000</b>

**Approved budget for WP-03 (2025-2026)**

<b>B. Recurring (in lacs)</b>	
Contingencies	50,000
Chem./Cons.	7,00,000
ORE	2,00,000
<b>Total</b>	<b>9,50,000</b>

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

(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	4,75,000
3.	Plastic ware	0
4.	Other consumable items	5,75,000
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

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]	18,00,000
	Total	20,00,000

### Approved budget for WP-4

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

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

*Arup Ghosh*  
19/9/14

<b>WP-5: Scale-up and validation of the seaweed processing for the production of carrageenan, agar and alginate at CSIR-CSMCRI – MARS Mandapam</b>	<b>WP-05 Leader: Dr. R. Dineshkumar</b>
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**Recurring**

<b>S No</b>	<b>Name of Item</b>	<b>Approx. cost (Rs.)</b>
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
	<b>Subtotal (Chem./Cons.)</b>	<b>5,00,000</b>
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
	<b>Total</b>	<b>8,00,000</b>

**Non-Recurring**

8	Works & Services (civil and electrical renovation/ refurbishment of pilot plant, boiler room/thermic fluid system; platform and shed facility and electrical works for raceway pond cultivation, etc).	40,00,000
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**Approved budget for WP-5 (2025-2026):**

<b>A. Recurring (Rs.)</b>	
Contingencies	1,00,000
Chem./Cons.	5,00,000
ORE	2,00,000
<b>Total</b>	<b>8,00,000</b>
<b>B. Non-Recurring (Rs.)</b>	
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
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### 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.	18,59,516
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

*BAV*


<b>WP-7: Bioprospecting of Seaweeds and Employing Forward Genetic Approaches to Target Identification of Bio-actives Derived from Seaweeds</b>	<b>WP-7 Leader: Dr. Pramod B. Shinde (from CSMCRI)</b>
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### 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
	<b>Subtotal (Chem./Cons.)</b>	<b>5,00,000</b>
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
	<b>Total</b>	<b>6,00,000</b>

#### Approved budget for WP-7

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

  
 Dr. Pramod B. Shinde



**WP-8: Contribution of coral reef seaweed to blue economy and coral reef health**

**WP-8 Leader: Dr. Veeragurunathan**

### **Recurring**

<b>Sr. No.</b>	<b>Name of Item</b>	<b>Approximate cost (Rs.)</b>
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.)	<b>4,50,000</b>
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)	<b>10,00,000</b>

### **Non-Recurring**

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

#### **Approved budget for WP-8**

<b>A. Recurring</b>	
Contingencies	3,50,000
Chem./Cons.	4,50,000
ORE	1,00,000
Maintenance	1,00,000
Total	<b>10,00,000</b>





**41) MMP025302:****Annual Procurement Plan-2025-26 (Mission Mode Project)****(P-50 Budget Head)**

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

<b>Non- Consumable Items above 5 Lakh</b>					
<b>Sr. No.</b>	<b>Name of Equipment/ Item</b>	<b>Quantity (Nos.)</b>	<b>Imported/ Indigenous</b>	<b>Approximate Cost (Rs. in Lakhs)</b>	<b>Tentative period of Procurement</b>
1	Vacuum Concentrator	1	Indigenous/ Imported	10.0	2025-2026
<b>Non- Consumable Items up to 5 Lakh</b>					
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)**

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

<b>Sr. No.</b>	<b>Name of Equipment/ Item</b>	<b>Approximate Cost (Rs. in Lakhs)</b>
1	Chemicals, standards, solvents, primers, western blotting, southern blotting, DNA, RNA, and metabolite isolation and purification kits	15.00
2	Glass wares	2.00
3	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 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 years 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 chillers Analytical balance and pumps etc. are required for project related reaction set up

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

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

<b>Maintenance</b>	--
<b>Chemicals &amp; Consumables</b>	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.
<b>ORE</b>	Conference registration fee, and other research expenditure.

*S. Adimurthy* 26/5/2025

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):

Financial Year 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

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

#### 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.

*S. Adimurthy* 30/06/25

#### 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.	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)	-
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)	-

*Signature*  
30/06/2025



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)	-

*Uma Chatterjee*  
14/3/25

#### 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

Mrinmoy Mondal.  
02/07/2025

**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)
1	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)	
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	

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), <b>Beaker, measuring cylinders, petri plates, conical flasks etc.</b>	90,000
4	Plastic wares (ex- Name the different plastic wares), <b>petri plates</b>	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

*PB/Inde*

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):

<b>S. No.</b>	<b>Category</b>	<b>Expected Procurement Value (Rs. In Lakhs)</b>
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: <b>RDS000012</b>	Dr. Lakkakula Satish & Dr. Arup Ghosh

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

<b>Laboratory General Glass wares</b>					
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

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

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



**Signature of the PI**

**53) HCP002502:**

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

<b>Financial Year 2025-2026</b>				
<b>S. No.</b>	<b>Name of Equipment / Item</b>	<b>Quantity (Nos.)</b>	<b>Approximate Cost (Rs. in Lakhs)</b>	<b>Project Number/Code</b>
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.	<b>Scanner / multi-function machine</b>	<b>01</b>	<b>0.36</b>	HCP 002502
12.	<b>Laserjet Printer</b>	<b>01</b>	<b>0.64</b>	HCP 002502
13.	Minor equipment's like mini-centrifuge, analytical weighing balance, 600 VA UPS, stabilizers, timer etc.	1	0.50	HCP 002502

<b>Next 3-5 Years (2026 – 2030)</b>				
<b>S. No.</b>	<b>Name of Equipment / Item</b>	<b>Quantity (Nos.)</b>	<b>Approximate Cost (Rs. in Lakhs)</b>	<b>Project Number/Code</b>
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 vacuum 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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**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.

**[Name of the Laboratory/Instt/Unit]**

**Procurement Plan**

**[Financial Year 2025-26] :**

**Revised Annual Procurement Plan Project No. HCP 002502**

**[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, Specialty Chemicals, Biochemical kits & enzymes, Diagnostic kits, Sequencing, Oligonucleotides, etc.)	7.0
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.)	
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), refill of cylinder	
8	Maintenance/AMC/repairing of existing equipment	
9	Stationary items and training materials (ex- name a few)	
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.	
11	Furniture (Name the items required during year)	
12	Electric Items (Name the items required during year) Wire/cables/heater/Controller/module/sensors/transmitter/solenoid valve/switches/startor/MCB/LED light etc.	
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.	
14	Safety items Safety shoes/gloves/googles/head	
15	Diesel for mobile van, harvester, loader, tractor, JCB etc.	



16	Water	
17	Other miscellaneous items	

**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-.....
- 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.

54) HCP0057:

**HCP-0057**

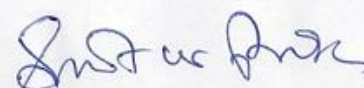
**CSIR-Central Salt and Marine Chemicals Research Institute  
(Research Planning Cell)**

**Annual Procurement Plan-2025-26**

**(Consumable Budget Head)**

<b>Name of the Discipline: MEMED</b>	<b>Name of the PI: Sumit Kumar Pramanik</b>
<b>Project Number: HCP-0057</b>	

<b>Sr. No.</b>	<b>Name of Equipment/ Item</b>	<b>Approximate Cost (Rs. in Lakhs)</b>
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	0.2 Lakhs
12	Annual maintenance contract	
13	IT related consumables	
14	UPS batteries	
15	Miscellaneous consumables	0.8 Lakhs

  
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
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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	Laptop	02	Indigenous	1.88	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 Lakhs)
1	Chemicals	
2	Glassware	
3	Plastic ware	
4	R & D Equipment's	
5	Works & Services	
6	Repair & Job work	
7	Cartridge	
8	Gas Cylinders	
9	Software	
10	Electrical and Electronic items	0.5
11	Stationery	0.5
12	Annual maintenance contract	
13	IT related consumables	0.5
14	UPS batteries	

  
Signature of PI/Project

**(Capital Budget Head)**

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

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

**56) RDS000015:****(Recurring Budget Head)**

<b>Name Of the Discipline: APB</b>	<b>Name of Project Investigator: Dr. Moutusi Manna</b>
<b>Project Number: RDS000015</b>	

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

<b>Sr No</b>	<b>Category</b>	<b>Expected Procurement Value (Rs. In Lakhs)</b>
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	-

57) STS0017

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

(Consumable Budget Head)

Name of Project Investigator: Mr. Biranchi Sarang, COA	Project Number: STS-0017
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(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	0.20
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	

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*27/05*

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*27.5.25*

COA/ PI of Project

To,  
PME

*03/6*

*27/5/25*



58) STS0014

(Capital Budget Head)

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

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

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/-	
6	Refrigerator	01		Rs. 40,000/-	
7	Microwave	01		Rs.20,000/-	

(Add Row if needed)

हरि नारायण मीना  
24/9/25  
वित्त एवं लेखा अधिकारी  
केन्द्रीय नमक व समुद्री उत्पादन  
अनुसंधान संस्थान, भावनगर

(Consumable Budget Head)

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

Sr. No.	Name of Equipment/ Item	Approximate Cost (Rs. in Lakhs)
1	Chemicals	0.00
2	Glassware	Rs 10,000/-
3	Plastic ware	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 Electronic items 1 Calculator 7 Rs 8400/- 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 Mouse 6 Rs 18000/-	Rs 1,68,900/-
11	Stationery 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 maintenance contract	
13	IT related consumables	
14	UPS batteries	

हरि नारायण मेना  
24/9/23

Signature of PI/Project

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

59) STS0018

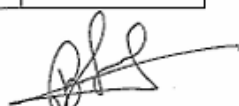
(Capital Budget Head)

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.)	Imported/ Indigenous	Approximate Cost (Rs. in Lakhs)	Tentative period of Procurement
1					
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.

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