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

1) <u>OLP0007:</u>

Procurement Plan for 2025-26

Name of the Discipline: MEME		
Project Number: OLP 0007	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	Microwave digestion system	30
9	3 Ton AC	2

Spares and consumables Budget:

Sr. No.	Name of Equipment/ Item	Approximate Cost (Rs. in Lakh)
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

Signature of PI

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
Total		60

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
7	Cotal	34.00

3) <u>MLP0070:</u>

C.2. Spares & Consumables:

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

C.3. Capital Budget:

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

4) MLP0071:

C.2. Spares & Consumables:

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

C.3. Capital Budget:

Sr. No.	Item	Amount (lakhs)

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

[A] Equipment:

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

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

[B] Consumables:

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

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

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

5) <u>MLP0077:</u>

C.2. Spares & Consumables:

	1.	Student Manpower (8 students)	90.00
	2	Chemicals & Consumables	60.00
Г	3	Renovation of gas tubing in High-pressure laboratory IMCD*	18.00

^{*}Item 3 is on high priority basis as it involves major safety aspects for staffs working in HP Lab

C.3. Capital Budget:

Automated Chemisorption Analyzer with MSD, Vap. Dosing, Cryo & Cold Trap	100.00
Tabletop P-XRD	110.00
Flash column chromatography	20.00

6) <u>MLP0075:</u>

C.2. Spares & Consumables:

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

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

C.3. Capital Budget:

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

(Capital Budget Head)

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

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

(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	. 15
2	Glassware	0.5
3	Plastic ware	0.5
4	R & D Equipment's	0
5	Works & Services	1
6	Repair & Job work	0.3
7	Cartridge	0.3
8	Gas Cylinders	0.5
9	Software	0
10	Electrical and Electronic items	0.5
11	Stationery	0
12	Annual maintenance contract	0
13	IT related consumables	0.5
14	UPS batteries	0
15	Spare Parts (for replacement), Hardware including pipes, fittings, hoses, nipples, valves, gauges, filters, membrane, pressure vessels, and miscellaneous items	

Signature of PI/Project 29.4.25

7) MLP0076:

C.2. Spares & Consumables:

S. No.	Item	Amount (Lakhs)
1	Chemicals	30.00
2	Glasswares	2.00
3	Plasticwares	1.00
4	Spares	1.00
5	Repair & Maintenance	3.00
6	Miscellaneous items	1.00
Total		38.00

C.3. Capital Budget:

S. No.	Item	Amount
		(lakhs)
1	Centrifuge	8.0
2.	Membrane casting system	20.0
3.	Computer	2.0
4.	Power Supply	2.0
5.	Hand held Spray coater	1.0
6	Temperature controller	1.0
7	Pumps	3.0
8	Drill machine	0.5
7	otal	37.5

8) <u>MLP0073:</u>

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

(Capital Budget Head)

Name of the Discipline: APB	Name of Project Investigator: Dr. Arup
Project Number: MLP0073	Ghosh

	Non- Co	onsumable l	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	10.0	2025-26
2	Temperature controlled centrifuge	1	Imported/ Indigenous	15.0	2025-26
3	Temperature controlled shaker	1	Imported/ Indigenous	8.0	2025-26
4	Laboratory ovens	2	Imported/ Indigenous	5.0	2025-26
5	Ultralow temperature freezer (-80°C)	1	Imported/ Indigenous	5.0	2025-26

	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	0.5	2025-26			
2	-20°C freezer	1	Imported/ Indigenous	0.8	2025-26			
3	Stabilizers	5	Indigenous	1.0	2025-26			
4	Multimeter	1	Imported/ Indigenous	2.0	2025-26			

(Add Row if needed)

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

(Consumable Budget Head)

Name of the Discipline: APB	Name of Project Investigator: Dr. Arup
Project Number: MLP0073	Ghosh

Sr. No.	Name of Equipment/ Item	Approximate Cost (Rs. in Lakhs)
1	Chemicals	25.0
2	Glassware	15.0
3	Plastic ware	5.0
4	R & D consumables	3.0
5	Works & Services	4.0
6	Repair & Job work	5.0
7	Cartridge	3.0
8	Gas Cylinders	0.5
9	Software	1.0
10	Electrical and Electronic items	0.5
11	Stationery	0.5
12	Annual maintenance contract	1.0
13	IT related consumables	2.0
14	UPS batteries	1.0
15	Filter products	4.0
16	Lab consumables	2.0
17	Horticultural items	1.0
18	Procurement of services	30.0

9) <u>MLP0078:</u>

C.2. Spares & Consumables:

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

C.3. Capital Budget:

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

10) <u>MLP0074:</u>

C.2. Spares & Consumables:

S. No.	Item	Amount (Lakhs)
1	Chemicals	15
2	Glass wares	3
3	Plastic wares	3
4	Spares	
5	Repair & Maintenance	2.0
6	Miscellaneous items	1.0
Total		24.0

C.3. Capital Budget:

S. No.	Item	Amount
		(lakhs)
1	Refrigerated centrifugal evaporator	10
2.	Photo reactor	05
3	Recirculating Chiller	04
7	Total Total	19

11. MLP0030

C.2. Spares & Consumables:

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

C.3. Capital Budget:

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

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

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

12) **STS0026:**

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

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

13)STS0015

(Capital Budget Head)

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

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

(Consumable Budget Head)

Sr. No.	Name of Equipment/ Item	Approximate Cost (Rs. in Lakhs)
1	Chemicals	
2	Glassware	
3	Plastic ware	
4	R & D Equipment's	
5	Works & Services	0.3
6	Repair & Job work	
7	Cartridge	0.3
8	Gas Cylinders	
9	Software	0.25
10	Electrical and Electronic items	
11	Stationery	
12	Annual maintenance contract	
13	IT related consumables	0.45
14	UPS batteries	
15	Other consumable item (safety shoes, safety gloves, and civil related construction and maintenance materials)	farm.

14)<u>STS0023:</u>

(Consumable Budget Head)

Name of the Discipline: HR Cell
Project Number: STS0023

Name of Project Investigator: Dr Avinash Mishra

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

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

15)STS0016

(Capital Budget Head)

Name of the Discipline: Watch and Ward Section	Name of Project Investigator: Dr. Rahul J
Project Number: STS-0016	Sanghavi

		s above 5 Lal		
Name of Equipment/ Item	Quantity (Nos.)	Imported/ Indigenous	Approximate Cost (Rs. in Lakhs)	Tentative period of Procurement
 CCTV Camera System IP Bullet Camera DVR 32 Channel Hard Disk 6TB POE Switch Cat-6 Cable D link 6U Rack Fibre Box Accessories for CCTV Camera etc. 		Imported/ Indigenous	9.00	2025-2026
	 CCTV Camera System IP Bullet Camera DVR 32 Channel Hard Disk 6TB POE Switch Cat-6 Cable D link 6U Rack Fibre Box Accessories for CCTV 	1. CCTV Camera System 2. IP Bullet Camera 3. DVR 32 Channel 4. Hard Disk 6TB 5. POE Switch 6. Cat-6 Cable D link 7. 6U Rack 8. Fibre Box 9. Accessories for CCTV	1. CCTV Camera System 2. IP Bullet Camera 3. DVR 32 Channel 4. Hard Disk 6TB 5. POE Switch 6. Cat-6 Cable D link 7. 6U Rack 8. Fibre Box 9. Accessories for CCTV	(Nos.) Indigenous Cost (Rs. in Lakhs) 1. CCTV Camera System 2. IP Bullet Camera 3. DVR 32 Channel 4. Hard Disk 6TB 5. POE Switch 6. Cat-6 Cable D link 7. 6U Rack 8. Fibre Box 9. Accessories for CCTV

	Non- Consu	mable Item	s Below 5 La	kh	
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	2025-2026
2	Hard Disk 6TB	2		0.15	2025-2026
3	Colour Laser Printer all in one with Scanner	1		0.50	2025-2026
4	Copier	1		1.0	2025-2026
5	Micro tick Wi-Fi	3 Pair		1.5	2025-2026
6	LED Monitor For CCTV Camera	1		0.80	2025-2026

(Add Row if needed

(Consumable Budget Head)

Name of the Discipline: Watch and Ward	Name of Project Invigilator: Dr. Rahul J
Section	Sanghavi
Project Number: STS-0016	

Sr. No.	Name of Equipment/ Item	Approximate Cost (Rs. in Lakhs)
1	Chemicals	NA
2	Glassware	NA
3	Plastic ware 1. PVC Blank Plastic Card With Cover, Lanyard and I Card YO YO Clip	0.50
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 2. Camera Installation Fitting and Testing Charge	3.0
6	Repair & Job work	0.50
7	Cartridge 1. I-Card Ribbon Cartridge 2. Printer Cartridge	0.70
8	Gas Cylinders	NA
9	Software For Surveillance	2.0
10	Electrical and Electronic items	0.25
11	Stationery 1. Printer Register, Paper I-Card With Printing, Gate Pass Book, National Flag etc.	1,0
12	Annual maintenance contract	NA
13	IT related consumables 1. PEN DRIVE 2. External Hard Disk	0.13
14	UPS batteries	0.07
15	Miscellanies Expenses	0.20

16)<u>STS0013</u>

(Capital Budget Head)

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

	Non- (Consumable l	Items above 5	Lakh	
Sr. No.	Name of Equipment/ Item	Quantity (Nos.)	Imported/ Indigenous	Approximate Cost (Rs. in Lakhs)	Tentative period of Procurement
1	B	_	1		
2				1 1	
3					
4					
5					
6					
0					

	Non- Co	onsumable l	tems Below 5	Lakh	
Sr. No.	Name of Equipment/ Item	Quantity (Nos.)	Imported/ Indigenous	Approximate Cost (Rs. in Lakhs)	Tentative period of Procurement
1	All in one interactive flat multi touch panel 98"	1	Indigenous	5	15 days
2	3 ton air conditioner	2	Indigenous	2	15days
3					
4					
5					
6					

(Add Row if needed)

17)STS0001

(Capital Budget Head)

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

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

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

(Add Row if needed)

(Consumable Budget Head)

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

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

18)<u>STS0008</u>

(Capital Budget Head)

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

	Non- (onsumable i	tems above 5	y minute before the contract of the contract o	
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					

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	June 25
2	DCP ABC Type Fire Extinguishers	10	Indigenous	0.30	July 25
3	Co2 Type Fire Extinguishers	05	Indigenous	0.20	July 25
4	Breathing Apparatus	02	Indigenous	1.6	Aug 25
5			7		
6					
7					

(Add Row if needed)

(Consumable Budget Head)

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

Sr. No.	Name of Equipment/ Item	Approximate Cost (Rs. in Lakhs)
1	Chemicals	
2	Glassware	
3	Plastic ware	
4	R & D Equipment's	NAME OF THE PROPERTY OF THE PR
5	Works & Services	0.25
6	Repair & Job work	0.15
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)	0.10
14	Batteries	0.30
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 Fire Extinguishers Accessories, Fire Hydrant Accessories, other Fire & Safety items etc.

^{*} All the above items listed are not limited.

19)STS0003:

(Consumable Budget Head)

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

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

Signature of PI/Project 25/4/25

STS0007:

(Capital Budget Head)

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

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

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

(Add Row if needed)

(Consumable Budget Head)

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

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

21)STS0021:

(Capital Budget Head)

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

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

(Consumable Budget Head)

	Consumable Item	s (Add category and row if required)
Sr. No.	Name of Equipment/ Item	Approximate Cost (Rs. in Lakhs)
1	Chemicals	
2	Glassware	
3	Plastic ware	
4	R & D Equipment's	
5	Works & Services	0.2
6	Repair & Job work	0.05
7	Cartridge	0.03
8	Gas Cylinders	
9	Software	
10	Electrical and Electronic items	0.1
11	Stationery	0.1
12	Annual maintenance contract	0.1
13	IT related consumables	
14	UPS batteries	0.05

22)NCP060305:

(Capital Budget Head)

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

Non- Consumable Items Below 5 Lakh					
Sr. No.	Name of Equipment/ Item	Quantity (Nos.)	Imported/ Indigenous	Approximate Cost (Rs. in Lakhs)	Tentative period of Procurement
1	Peristaltic pump	04	Indigenous	2,00,000.00	December 2025
2	Chemical Refrigerator	01	Indigenous	1,25,000.00	December 2025
3	Hot hydraulic press	01	Indigenous	75,000.00	December 2025
4	Magnetic stirrer with heating options	02	Indigenous	1,50,000.00	December 2025
5	Micro balance	01	Indigenous	1,00,000.00	December 2025
6			0	-11-2-4-4-4	

(Consumable Budget Head)

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

23)MMP035201 (Dr. Govind Sethia)

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

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

(Consumable Budget Head)

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

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

(Capital Budget Head)

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

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

(Consumable Budget Head)

	Consumable Items	(Add category and row if required)
Sr. No.	Name of Equipment/ Item	Approximate Cost (Rs. in Lakhs)
1	Chemicals	5.0
2	Glassware	1.0
3	Plastic ware	2.5
4	R & D Equipment's	
5	Works & Services	
6	Repair & Job work	
7	Cartridge	0.5
8	Gas Cylinders	
9	Software	
10	Electrical and Electronic items	0.5
11	Stationery	0.5
12	Annual maintenance contract	
13	IT related consumables	
14	UPS batteries	

Signature of PI/Project

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

(Capital Budget Head)

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

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

(Consumable Budget Head)

	s (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	14 A
7	Cartridge	0.5
8	Gas Cylinders	
9	Software	
10	Electrical and Electronic items	
11	Stationery	0.5
12	Annual maintenance contract	
13	IT related consumables	
14	UPS batteries	

26)HCP0049:

Consumables: HCP0049

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

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

28/4/2025

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

Dr. S. Adimurthy,

(Project Leader)

27)HCP0047:

(Consumable Budget Head)

Name of the Discipline: MBE
Project Number: HCP0047

Name of Project Investigator: Dr Avinash Mishra

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

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

(Capital Budget Head)

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

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

(Consumable Budget Head)

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

Signature of PI/Project Coordinator

29)HCP0101:

(Capital Budget Head)

Name of Project Investigator: Dr. D.R. Chaudhary	Project Number: HCP0101	
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0	Non- Consu	mable Item	s (Add row if	required)	
Sr. No.	Name of Equipment/ Item	Quantity (Nos.)	Imported/ Indigenous	Approximate Cost (Rs. in Lakhs)	Tentative period of Procurement
I	Projector	1	Indigenous	0.75	July-Aug.
2	Screen for display	1	Indigenous	0.75	July-Sep.
4	Camera/video recorder	1	Indigenous	1,25	зиту-зер.
3	Minor equipment, Steel rack, UPS, Freeze, camera, Centrifuge, pH meter, conductivity meter, Balance, Hot plate, Water bath, Vortex, Audiovisual aids, head/Earphone, Miscellaneous items based on need etc.	4-8	Indigenous	0.50	July-Dec.

(Consumable Budget Head)

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

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

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

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

(Consumable Budget Head)

Sr. No.	Consumable Items (Add category a Name of Equipment/ Item	Approximate Cost (Rs in Lakhs)	
1	Chemicals, admixtures	2.80	
2	Glassware	0.1	
3	Plastic ware	0.1	
4	R & D Equipment's repairing/maintenance	0.1	
5	Repair & Job work 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	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	1.20	
7	Concrete moulds, mortar moulds, brick moulds, paver block moulds and other construction item moulds	0.25	
8	Other miscellaneous items	0.05	

BM25/4/25
Signature of PI/Project
PI(WP-12)

HCP0054

31)FTC030505:

(Capital Budget Head)

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

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

(Consumable Budget Head)

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

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

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

13. NAval 4/25

32)MLP0068:

(Capital Budget Head)

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

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

(Consumable Budget Head)

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

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

	nuts & screws, flange, paint& coating, welding rods,	
	thermocouples, sensors, civil material, bearing, angle,	
	channel, metal sheet, fibre/FRP sheet, gaskets, petroleum	
	items, grease, Teflon, ceramic ware, heating coil, clamp,	
	couplings, cutting disc, grinding disc, thermometer,	
	adhesives, LDPE & HDPE pipes, polythene bags/zip bags,	
	Metal pipes, Aluminium coated sheet, tyre, Baume meter, clamp, flat strips, hose pipe, ceiling/cable rope, bearing,	
	reflecting material, oil, battery, Araldite, solenoid valve,	
	UPS battery, LDPE liner, pump (replacement basis),	
	Blower (replacement), exhaust fan, safety items, any types	3
	of service charges, wooden materials, SS Nails, MS	
	channel & angles, Mijagra, Galvanised Steel Sheets, SS &	
	MS Jali, SS/MS tray, other miscellaneous etc Other	
	Consumables , (ex- Insecticide, Raw Materials, Packing	
	Material, Column, Syringes, Transcriptome and	
	Metagenome Analysis, Metabolites analyses, Farm	
	Consumables, TLC Plates, Filter papers, Planting	
	materials, seeds, Chemical standards, Essential oils,	9
	Standard aroma molecules, Animal feed, Cell Lines,	
4.4	Agriculture accessories, etc.)	
44	Other miscellaneous items	0.02
45	Curtain for Window for Soil Testing Lab, Office, ESF	0.02
	Lab and other building.	

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Signature of PI/Project
PI-ML10068

33)FTT050509:

(Capital Budget Head)

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

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

(Consumable Budget Head)

1	Consumable Items (Add category and row if required)				
Sr. No.	Name of Equipment/ Item	Approximate Cost (Rs. in Lakh			
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- Cons	sumable Item	s (Add row if	required)	
Sr. No.	Name of Equipment/ Item		Imported/	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 Lakh			
1	Chemicals	6.0			
2	Glassware	1.0			
3	Plastic ware	1.25			
4	R & D Equipment's	A1600			
5	Works & Services	0.25			
6	Repair & Job work	0.25			
7	Cartridge	0.20			
8	Gas Cylinders	0.75			
9	Software	0.72			
10	Electrical and Electronic items				
11	Stationery				
12	Annual maintenance contract				
13	IT related consumables	0.5			
14	UPS batteries	0.0			

Tucha 30.09.2025 Signature of PI/Project

35) MMP035201:

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

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

		Expected	
S. No.	Category	Procurement Value	
		(Rs. In Lakhs)	
_1	Chemicals (ex Name the different chemicals like Solvents, Biochemical/s, Specialty Chemicals, Biochemical kits & enzymes, Diagnostic kits, Sequencing, Oligonucleotides, etc.)	3.0	
2	Other Consumables (ex- Insecticide, Raw Materials, Packing Material, Column, Syringes, Transcriptome and Metagenome Analysis, Metabolites analyses, Farm Consumables, TLC Plates, Filter papers, Planting materials, seeds, Chemical standards, Essential oils, Standard aroma molecules, Animal feed, Cell Lines, Agriculture accessories, etc.)	1.0	
3	Glass wares (ex- name the different glass wares)	1.0	
4	Plastic wares (ex- Name the different plastic wares)	1.0	
5	Cartridges, Batteries, etc.	0.2	
6	Gases (ex- tentative names), refill of cylinder	0.2	
8	Maintenance/AMC/repairing of existing equipment	0.5	
9	Stationary items (ex- name a few)	0	
10	IT / software-related Items (Name the items required during year) Adapter/cabling/pen drive/ cds/ssds/mouse/keyboard/mousepad/laptop charger-adaptor/other IT related consumable items (as and when required) etc.	0.2	
11	Furniture (Name the items required during year)	0	
12	Electric Items (Name the items required during year) Wire/cables/heater/Controller/module/sensors/transmitter/solenoid valve/switches/startor/MCB/LED light etc.	0.3	
13	Mechanical items Angles/channels/metal sheet/welding rod/screw/bolts/nuts/cutting disc/grinding wheel/engine oil/bearing/grease/oilpaint/coupling/pipes/valves/magnet/battery/spades other miscellaneous etc.	0.4	

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

36) FTT020511:

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

Sr. No.	Name of Equipment/ Item	Approximate Cost (Rs. in Lakhs)
1	Chemicals	04
2	Glassware	00
3	Plastic ware	1.25
4	R & D Equipment's service	0.5
5	Works & Services	0.5
6	Repair & Job work	0.5
7	Cartridge	0.5
8	Gas Cylinders	00
9	Software (statistics software)	0.75
10	Electrical and Electronic items	00
11	Stationery	00
12	Annual maintenance contract	00
13	IT related consumables	00
14	UPS batteries	00

Signature of PI/Project

37) STS0005:

(Capital Budget Head)

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

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

(Consumable Budget Head)

	Consumable Items (Add	category and row if required)
Sr. No.	Name of Equipment/ Item	Approximate Cost (Rs. in Lakhs)
1	Chemicals	
2	Glassware	
3	Plastic ware	
4	R & D Equipment's	
5	Works & Services	No. of the control of
6	Repair & Job work	
7	Cartridge	0.40
8	Gas Cylinders	
9	Software	0.15
10	Electrical and Electronic items	
11	Stationery	
12	Annual maintenance contract	
13	IT-related consumables	
14	UPS batteries	0.105
15	Miscellaneous (Refrigerant, capacitors, Compressor, fan motor, fan blade, safety shoes, copper pipe, wireless keyboard & Mouse, Battery, umbrella, Digital signature certificate (DSC) class III with Signature and Encryption, Computer RAM, Water Jug, Momento, upgradation of ESTA Software, SSD, Computer SMPS, Computer Parts etc.)	0.25



38) STS0011:

(Capital Budget Head)

Name of Project Investigator: Mr. Mohsin R Kaldoriya	Project Number: STS-0011
	100

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

(Consumable Budget Head)

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

Signature of PI/Project

Note:

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

This is issued with the approval of the competent authority.