

Updated on 30-04-2025

CSIR-Central Salt and Marine Chemicals Research Institute

Procurement Plan

[Financial Year 2025-26]

1) OLP0007:

C.2. Spares & Consumables:

S. No.	Item	Amount (Lakhs)
1	Chemicals	50
2	Glassware	10
3	Plasticwares	10
4	Spares/gases	80
5	Repair & Maintenance	90
6	Miscellaneous items	10
Total		250

C.3. 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
Total		381.5

Name of the Discipline: AESD&CIF	Name of Divisional Chair: Dr. B. Ganguly
Project Number: OLP 0007	Project Leader : Dr. Shobhit Singh Chauhan

Sr. No.	Name of Equipment/ Item	Approximate Cost (Rs.)
1	Chemicals	150
2	Glassware	50
3	Plastic ware	25
4	R & D Equipment's	99
5	Works & Services	10
6	Repair & Job work	33.5
7	Cartridge	8.1
8	Gas Cylinders	85
9	Software	5.5
10	Electrical and Electronic items	25
11	Stationery	11.4
12	Annual maintenance contract	385
13	IT related consumables	6.2
14	UPS batteries	10.1



Signature of PI/Project

Name of the Discipline: MEME	Name of Divisional Chair: Dr. B. Ganguly
Project Number: OLP 0007	Project Leader : Dr. Shobhit Singh Chauhan

Sr. No.	Name of Equipment/ Item	Approximate Cost (Rs. in Lakh)
1	Chemicals	30
2	Glassware	10
3	Plastic ware	5
4	R & D Equipment's	50
5	Works & Services	2
6	Repair & Job work	7
7	Cartridge	2
8	Gas Cylinders	20
9	Software	1
10	Electrical and Electronic items	5
11	Stationery	1
12	Annual maintenance contract	77
13	IT related consumables	2
14	UPS batteries	5



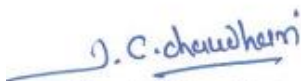
Signature of PI/Project

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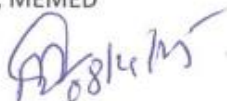
Date: 08/04/2025

Please add the following items in the annual procurement plan:

1. TMP for FE-SEM
2. Oil Cartridge
3. RP Oil
4. OL Aperture



Jayesh C Chaudhari
(STO), MEMED



Shobhit Singh Chauhan
(Sr. Pr. Scientist), MEMED

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
Total		34.00

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)

Sr. No.	Name of Equipment/ Item	Quantity (Nos.)	Imported/ Indigenous	Approximate Cost (Rs. In Lakhs)	Tentative period of Procurement
1	Banner with foundation & Printing Work, Invitation Card, badges,	1	Indigenous	1.75	1 Year
2	Service of providing Dom including fan jambo cooler, fan, with carpeting, stage with seating sofa arrangement, VIP chair, seating chair, transportation, LED light, digital screen, inclined LED screen opp. to dias, Carpet, generator with diesel, Sound system, carpet, kodiya, generator, counter table with cloth cover, chemical toilet, wash basin, fire extinguishers, earth line, etc. for inauguration event	1	Indigenous	3.75	1 Year
3	Food packets/ snacks, refreshment	1	Indigenous	0.35	1 Year
4	Tea, Coffee, buttermilk & Water bottle etc.	1	Indigenous	0.20	1 Year
5	Accommodation charges for the 5 nos. dignitaries are kept for hotel booking for Task force Members of FCP Project MLP0068	1	Indigenous	0.30	1 Year
6	Inauguration Plate with customized printing of text of inauguration – embossed text (Inauguration SS and ACP Plate with foundation)	1	Indigenous	0.50	1 Year
7	Salt Lamp customized with CSMCRI Logo as per our requirement, Customized Wooden box with CSMCRI Logo for salt packing, Customized Memento of CSIR Logo for Dignitaries during Inauguration (Memento for Dignitaries and guest Token of appreciation for Dignitaries)	1	Indigenous	0.85	1 Year
8	Shawl	1	Indigenous	0.6	1 Year
9	for Welcome kit to the invited guest (Inauguration kit for invited guests(Jute bag with CSMCRI logo printing)	1	Indigenous	0.25	1 Year
10	Stage Decoration with flower, flower Bouquet	1	Indigenous	0.50	1 Year

11	Salt Packing Expenses	1	Indigenous	0.50	1 Year
12	Potassium iodate	1	Indigenous	0.90	1 Year
13	Glass Jars	1	Indigenous	0.10	1 Year
14	Liner	1	Indigenous	0.20	1 Year
16	T-shirts of various size Blue with CSMCRI logo as per our requirement (T-shirt of model salt works for staff, project staff, student & voluntary for inaugura Service tion)	1	Indigenous	0.30	1 Year
16	Photo graphs	1	Indigenous	0.50	1 Year
17	Videography	1	Indigenous	0.40	1 Year
18	Bus Expense	1	Indigenous	0.30	1 Year
19	Miscellaneous	1	Indigenous	0.50	1 Year
20	for video preparation/ editing for the Model salt farm video lounge (Miscellaneous item)	1	Indigenous	0.45	1 Year
21	Service for model making for the Model salt farm video lounge (Miscellaneous item)	1	Indigenous	0.30	1 Year
22	Customized Cap with CSMCRI logo (Miscellaneous item)	1	Indigenous	0.05	1 Year

Dr. Bipin Vyas

Project Investigator (MLP0071)

(P-50 Budget Head)

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

Non- Consumable Items above 5 Lakh					
Sr. No.	Name of Equipment/ Item	Quantity (Nos.)	Imported/ Indigenous	Approximate Cost (Rs. in Lakhs)	Tentative period of Procurement
1	Solar thermal hot water/steam generating system (Scheffler dish) temperature: 100-150 °C, dual tracking arrangement	1 no.	Indigenous	5.00	2025-26
2	Flame photometer	1 No	Imported	6.5 lakhs	2025-26
3	Hot air oven with control temperature and air flow (Programmable)	1 No	Imported	7.0 lakhs	2025-26
4	Weigh bridge	1 No	Indigenous	8.0 lakhs	2025-26
5	Lathe machine	1 No	Indigenous	10.0 lakhs	2025-26
6	Tray dryer	1 No	Indigenous	5.0 lakhs	2025-26
7	Drilling machine	1 No	Indigenous	3.0 lakhs	2025-26
8					
9					

Non- Consumable Items Below 5 Lakh					
Sr. No.	Name of Equipment/ Item	Quantity (Nos.)	Imported/ Indigenous	Approximate Cost (Rs. In Lakhs)	Tentative period of Procurement
1	FRP tank	3 Nos	Indigenous	0.75 lakh	2025-26
2	Pump	2 Nos	Indigenous	0.50 lakh	2025-26
3	Digital burette	1 Nos	Indigenous	1.5 lakh	2025-26
4	Vacuum pump	1 Nos	Imported/ Indigenous	2.0 lakh	2025-26
5	Weight balance	1 No	Indigenous	0.5 lakh	2025-26
6	Analytical balance	1 No	Imported	3.0 lakh	2025-26
7	Magnetic stirrer with hot plate	3 No	Imported/ Indigenous	1.5 lakh	2025-26
8	Variable frequency drive/charge controller/inverter	2 Nos	Indigenous	2.0 lakh	2025-26
9	Air blower	1 Nos	Indigenous	0.3 lakh	2025-26

10	Open pan evaporimeter	2 Nos	Indigenous	1.0 lakh	2025-26
11	Desktop/PC	1 No	Indigenous	1.5 lakh	2025-26
12	Binocular	1 No	Indigenous	0.25 lakh	2025-26
13	Hydraulic jack	1 No	Indigenous	2.0 lakh	2025-26
14	Porta cabin	1 No	Indigenous	4.0 lakh	2025-26
15	Three wheel Sanedo	1 No	Indigenous	2.0 lakh	2025-26
16	Solar Water Heater	3 nos.	Indigenous	0.70 lakhs	2025-26

Signature

Signature of PI/Project

Sr. No	Name of Equipment/ Item	Approximate Cost (Rs. In Lakhs)	Remarks
1	Chemicals	3.0	
2	Glassware	1.5	
3	Plastic ware	3.0	Plastic bag/liner/pipes & fittings & accessories, lab wares/PVC tagara/tubs/trough/tank
4	R & D Equipment's	1.0	
5	Works & Services	2.5	Lab maintenance civil work/pond repairing
6	Repair & Job work	3.5	Repairing of analytical instruments and others mechanical/electrical devices/winding of motors/services of semi-mechanized equipment/vehicles/mobile van etc.
7	Cartridge	0.25	
8	Gas Cylinders	0.00	
9	Software	-	
10	Electrical and Electronic items	2.0	Wire/cables/heater/ Controller/module/sensors/transmitter/solenoid valve/switches/starter/ MCB/LED light
11	Stationery	0.5	
12	Annual maintenance contract	-	
13	IT related consumables	0.25	Adapter/cabling/pen drive
14	UPS batteries	0.5	
15	Safety items	1.0	Safety shoes/gloves/goggles/head
16	Mechanical items	5.0	Angles/channels/metal sheet/welding rod/screw/bolts/nuts/cutting disc/grinding wheel/engine oil/bearing/grease/oil paint/coupling/pipes/valves/magnet/battery/spades other miscellaneous etc.
17	Banner with foundation & Printing Work, Invitation Card, badges,	1.75	For institute's inauguration event on 72nd foundation day of CSMCRI
18	Service of providing Dom including fan jambo cooler, fan, with carpeting, stage with seating sofa arrangement, VIP chair, seating chair, transportation, LED light, digital screen, inclined LED screen opp. to dias, Carpet, generator with diesel, Sound system, carpet, kodiya, generator, counter table with cloth cover, chemical toilet, wash basin, fire extinguishers, earth line, etc. for inauguration event	3.75	For institute's inauguration event on 72nd foundation day of CSMCRI
19	Food packets/ snacks, refreshment	0.35	For institute's inauguration event on 72nd foundation day of CSMCRI

20	Tea, Coffee, buttermilk & Water bottle etc.	0.20	For institute's inauguration event on 72nd foundation day of CSMCRI
21	Accommodation charges for the 5 nos. dignitaries are kept for hotel booking for Task force Members of FCP Project MLP0068	0.30	For institute's inauguration event on 72nd foundation day of CSMCRI
22	Inauguration Plate with customized printing of text of inauguration embossed text (Inauguration SS and ACP Plate with foundation)	0.50	For institute's inauguration event on 72nd foundation day of CSMCRI
23	Salt Lamp customized with CSMCRI Logo as per our requirement, Customized Wooden box with CSMCRI Logo for salt packing, Customized Memento of CSIR Logo for Dignitaries during Inauguration (Memento for Dignitaries and guest Token of appreciation for Dignitaries)	0.85	For institute's inauguration event on 72nd foundation day of CSMCRI
24	Shawl	0.6	For institute's inauguration event on 72nd foundation day of CSMCRI
25	for Welcome kit to the invited guest (Inauguration kit for invited guests(Jute bag with CSMCRI logo printing)	0.25	For institute's inauguration event on 72nd foundation day of CSMCRI
26	Stage Decoration with flower, flower Bouquet	0.50	For institute's inauguration event on 72nd foundation day of CSMCRI
27	Salt Packing Expenses	0.50	For institute's inauguration event on 72nd foundation day of CSMCRI
28	Potassium iodate	0.90	For institute's inauguration event on 72nd foundation day of CSMCRI
29	Glass Jars	0.10	For institute's inauguration event on 72nd foundation day of CSMCRI
30	Liner	0.20	For institute's inauguration event on 72nd foundation day of CSMCRI
31	T-shirts of various size Blue with CSMCRI logo as per our requirement (T-shirt of model salt works for staff, project staff, student & voluntary for inauguration)	0.30	For institute's inauguration event on 72nd foundation day of CSMCRI
32	Photo graphs	0.50	For institute's inauguration event on 72nd foundation day of CSMCRI
33	Videography	0.40	For institute's inauguration event on 72nd foundation day of CSMCRI
34	Bus Expense	0.30	For institute's inauguration event on 72nd foundation day of CSMCRI
35	Miscellaneous	0.50	For institute's inauguration event on 72nd foundation day of CSMCRI
36	Service for video preparation/ editing for the Model salt farm video lounge (Miscellaneous item)	0.45	For institute's inauguration event on 72nd foundation day of CSMCRI
37	Service for model making for the Model salt farm video lounge (Miscellaneous item)	0.30	For institute's inauguration event on 72nd foundation day of CSMCRI
38	Customized Cap with CSMCRI logo (Miscellaneous item)	0.05	For institute's inauguration event on 72nd foundation day of CSMCRI
	Total	37.55	




Signature of PI/Project

5) MLP0077:

C.2. Spares & Consumables:

1.	Student Manpower (8 students)	90.00
2	Chemicals & Consumables	60.00
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

C.3. Capital Budget:

S. No.	Item	Amount (lakhs)
1	Single pass 250 LPH SWRO plant: Feed pump: CRN 1-8 (Grundfos) or CM1-6 ARGEAVBE OAAN which has a flow of 1.7 m ³ /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	Two-pass 250 LPH SWRO plant: First stage Feed pump: CRN 3-6 (Grundfos) or CRN 3-11 APGV HQQV with flow of 3 m ³ /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
Total		28.5

6) MLP0075:

(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

(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	5.1


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
Total		37.5

8) MLP0073:

C.2. Spares & Consumables:

S. No.	Item	Amount (Lakhs)
1	Chemicals	25
2	Glasswares	15
3	Plasticwares	5
4	Spares	10
5	Repair & Maintenance	35
6	Miscellaneous	2
Total		92

C.3. Capital Budget:

S. No.	Item	Amount (lakhs)
1	Automatic autoclave/steam sterilizer	10
2.	Temperature control centrifuge	15
3.	Temperature control shaker	8
4.	Laboratory oven – 2 nos.	5
5.	Ultra low-temperature freezer (-80°C)	5
6.	Refrigerator 4°C	0.5
7.	-20°C freezer	0.8
8.	Stabilizers – multiple nos.	5
9.	Multimeter	2
Total		46.3

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
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

10) MLP0074:

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
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:

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:

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



Signature of PI/Project

13) STS0015

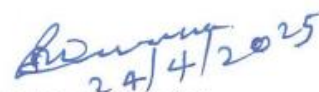
(Capital Budget Head)

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

(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)	1


24/4/2025
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

(Capital Budget Head)

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

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	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 Camera etc.		Imported/ Indigenous	9.00	2025-2026
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	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 Section	Name of Project Invigilator: Dr. Rahul J 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



Signature of PI/Project

16) STS0013

(Capital Budget Head)

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

Non- Consumable Items above 5 Lakh					
Sr. 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	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)

34/12/24
19.02.2025
SPO

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					

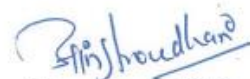
Non- Consumable Items Below 5 Lakh					
Sr. No.	Name of Equipment/ Item	Quantity (Nos.)	Imported/ Indigenous	Approximate Cost (Rs. in Lakhs)	Tentative period of Procurement
1	Web Camera	01	Indigenous	0.05	April
2					
3					
4					
5					
6					

(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	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	--



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					
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	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					
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.

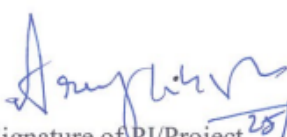

Signature of PI/Project

19)STS0003:

(Consumable Budget Head)

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 28/4/25

20)**STS0007:**

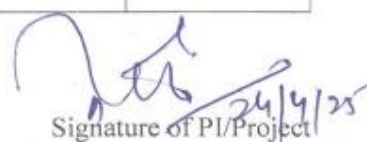
(Capital Budget Head)

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:

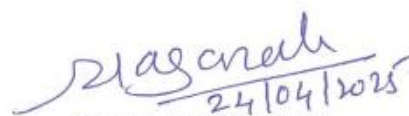
(Capital Budget Head)

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

To

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

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

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.	Contingency: 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)

Name of Project Investigator: Dr. R Dineshkumar /Dr. Arup Ghosh	Project Number: HCP0048 (WP 1a)
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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	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	-
10	Electrical and Electronic items	0.05
11	Annual maintenance contract	-
12	IT related consumables	0.02
13	UPS batteries	0.02
Other 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
Contingency		
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:

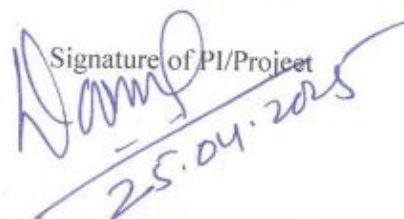
(Capital Budget Head)

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):

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

(Consumable Budget Head)

Consumable Items (Add category and row if required)		
Sr. No.	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

B. Andharia
25/4/25

Signature of PI/Project

PI (WP-12)

HCP0054

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

Name of Project Investigator: Dr. Arvind Kumar	Project Number: FTC030505
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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, 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/starter/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/ cdfs/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	Potassium 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)**

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

(Consumable Budget Head)

Consumable Items (Add category and row if required)		
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, 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

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.