

CSIR-North East Institute of Science and Technology, Jorhat

Procurement Plan

For the FY 2024-25 & 2025-26

Sl. No.	Name of the Major Equipment	Estimated Cost (Lakh)	Project No.
1	High temperature tube/muffle furnace-2 Nos	8.00	FTT080509
2	Pilot scale setup/reactor system and accessories	14.00	
3	Minor apparatus (overhead stirrer, mechanical stirrer, pH meters, softwares, dialysis system, ultrasonic bath/probe, motors, gear-box, valves, temp. pressure flow sensors, vacuum pump etc.)	13.00	
4	Gravity separation set-up	15.00	
5	Sieve Shaker set-up		
6	Flotation column		
7	Customized Bioreactor and Accessories (5 kg Working Capacity)	35.00	FTT020509
8	Customized Biofloc-based Farming Units and Accessories (200 litre Capacity Each)	12.00	
9	-20°C freezer	1.50	
10	Refrigerator	1.50	
11	Feed pellet maker (additional)	5.00	
12	Magnetic Stirrers cum hot plate (5 pc)	3.75	FBR 080305
13	Oven	2.00	
14	Gas quantifier	2.50	
15	Refrigerator (1 pair)	1.50	
16	Almirah	0.50	

Project No.			
17	Membrane gas separation system	3.00	FBR080306
18	Hollow fiber casting machine (small scale)	3.25	
19	Ultrasonic bath	0.50	
20	Centrifuge	2.50	
21	Membrane bioreactor (MBR) system	3.00	