

Procurement List for the FY 2025-26 - Budget Head : Capital													
Table 1: Procurement during the FY 2025-26 out of CSIR Grant / Lab Grant						Table 2: Procurement during the FY 2025-26 out of CSIR-Funded Projects					Table 3: Procurement during the FY 2025-26 out ofExternally Funded Projects (EFP)		
Sl. No	Name of the Equipment	Quantity	Cost Rs. In Lakhs		Sl. No	Name of the Equipment	Quantity	Cost Rs. In Lakhs		Sl. No	Name of the Equipment	Quantity	Cost Rs. In Lakhs
1	250 kVA DG Set	1	25		1	False roofing and lighting in SED workshop	1	3		1	Inv. duty Motors	3	0.7
2	300 kg/h Electric Steam Boiler	1	20		2	False roofing and lighting in SED workshop	1	5		2	Gear Pumps	2	1
3	Effluent Treatment Plant	1	25		3	The scope of work is to supply Carbon Fiber Reinforced Plastic - CFRP Mould Infusion Process as per the following Specifications and Drawings - Refer Annexure 1 for further details	1	36		3	GPU Workstation	1	15
4	Hot Plate With Stirrer	1	2		4	Transponder System with Installation kits Set up	1	4.8		4	Acoustic Sensor (Microphone) and accessories	15	20
5	Sizing mixture preparation unit	1	2.5		5	Navigation & Communication System with Installation kits set up	1	4.8		5	Vibration sensor (Accelerometer)	40	20
6	Revamping/Overhauling of Pipelines for Utilities	1	20		6	Audio Management Unit with Installation Kits Set-up	1	4.8		6	Pallet trucks	4	2
7	Semi micro analytical balance	1	3.5		7	MATLAB Toolbox with Compiler	1	10.5		7	Manual forklift stacker	1	3
8	Design & CFD Simulation software for Axial Compressor (As per annexure attached)	1	351		8	Workstation Server	1	16		8	Pneumatic flow control valve	1	3
9	Universal Calibrator for thermocouple, thermistor and current LTC2662 IC eval board 2mm patch panel socket and plug Programmable DC power supply- RS232 digital communication with SCPI ~15 or ~22 - inch Human Machine Interface (HMI) display	1	3.105		9	Server Rack with Cooling	1	4		9	FRP Exponential horn	1	4
10	A4 size Multifunction Mono desktop Printer for DTS	1	0.6		10	Accessories for Malvern Spray analyser	1	4		10	Computer nodes for HPC upgradation – 2 nos	2	50
11	TOOL FOR SEG - 1 SPAR (2Mtrs) Top as per Drawing Supplied TOOL FOR SEG - 1 SPAR (2Mtrs) Bottom as per Drawing Supplied TOOL FOR WING EQUIPPING SEG 1 (2 Mtrs) as per Drawing Supplied	1	9.7		11	Supply of Propeller P/N: MTV-27-1-N-C-F-R(P)/CFR260-65a dull black with white tips) (Including Spinner Assy, Sling Ring Assy and Prop Deice Boot Assy	2			11	Nastran-transonic modules (ZAero)	1	50
12	TOOL FOR WING SPAR MAIN SEG-1 With Base Frame as per Drawing Supplied TOOL FOR WING SPAR SEG-2 (LH &RH) With Base Frame as per Drawing Supplied TOOL FOR WING SPAR SEG-3 (LH & RH) With Base Frame as per Drawing Supplied	1	115.5		12	Spare Spinner P-1059C FRP	2			12	AMC for star CCM+	1	45
13	Control Expert Software XL Single E-LIC	1	3		13	Electronic Synchrophasser Control Box	3			13	VDI Systems	5	30
14	Control Expert Software XL Single E-LIC	1	3		14	Mating Plug P/N: MS27473T14B18S	3			14	Laptop workstation for experiments	2	15
15	ELECTRIC SCOOTER	1	1.5		15	Status Lamp green P/N : MS25041-3	3			15	FEMAP	1	20
16	NAS boxes for CCTV backup	1	20		16	Activation Switch P/N: MS35058-22	3			16	Software Upgradation	1	75
17	Servers for CCTV Network	1	10		17	Magnetic Pickup P/N: C-460	6			17	Upgradation of LDS shaker control software to the latest version with a dedicated desktop workstation computer	1	10
18	Audio Video equipment for ICAST Video Conference Hall	1	25		18	Mating Plug P/N: MS3106A-10SL-3S	6			18	Sputtering gun (rectangular, 2x12 inch)	1	19.61
19	Supply,testing and acceptance of Push button Phone	1	3		19	Strain Relief P/N: 97-3057-1004-1	6			19	Sputtering gun (6 inch dia), (Qt-3)	3	41.86
20	Supply,testing and acceptance of SIP IP Phone	1	10		20	Electrical Deice Controller, P/N: P-6DC-7N/3E1964-20	3			20	UHV Chamber to accommodate 6 inch gun	4	19.26

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