					Pro	ocurement List for the FY 2025-26 - Budget	Head : Cap	ital						
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 of Externally Funded Projects (EFP)				
SI. No	Name of the Equipment	Qunatit y	Cost Rs. In Lakhs	SI.		ame of the Equipment	Qunatity	Cost Rs. In Lakhs	SI. No	Name of the Equipment	Qunatity	Cost Rs. In Lakhs		
1	1 250 kVA DG Set	1	25		1 Fa	alse roofing and lighting in SED workshop	1	3	1	Inv. duty Motors	3	3 0.7		
	230 KVA DO SEL		2.5		1110	insertooning and righting in SED workshop	-	3	1	inv. duty Motors		0.7		
2	2 300 kg/h Electric Steam Boiler	1	20		_	lse roofing and lighting in SED workshop	1	. 5	2	Gear Pumps	2	2 1		
					Re Pro	ne scope of work is to supply Carbon Fiber einforced Plastic - CFRP Mould Infusion ocess as per the following Specifications and Drawings - Refer Annexure 1 for further								
- 3	B Effluent Treatment Plant	1	25			etails	1	36	3	GPU Workstation	1	1 15		
4	Hot Plate With Stirrer	1	2		4 Se	ansponder System with Installation kits et up	1	4.8	4	Acoustic Sensor (Microphone) and accessories	15	5 20		
5	5 Sizing mixture preparation unit	1	2.5			avigation & Communication System with stallation kits set up	1	4.8	5	Vibration sensor (Accelerometer)	40	20		
						udio Management Unit with Installation								
_	Revamping/Overhauling of Pipelines for Utilities Semi micro analytical balance	1	20 3.5			ts Set-up ATLAB Toolbox with Compiler	1 1	4.8		Pallet trucks Manual forklift stacker	4	4 2 1 3		
<u> </u>	Design & CFD Simulation software for Axial	1	5.5		/ IVI/	ATLAB TOOIDOX WITH COMplier	1	10.5	'	Ivialidal forkilit Stacker	-	1 3		
8	Compressor (As per annexure attached)	1	351		8 W	orkstation Server	1	16	8	Pneumatic flow control valve	1	1 3		
G	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	1	3.105		9 Se	erver Rack with Cooling	1	4	9	FRP Exponential horn		1 4		
	A4 size Multifunction Mono desktop Printer for													
10	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	1	0.6		10 Ac	ccessories for Malvern Spray analyser	1	4	10	Computer nodes for HPC upgradation – 2 nos	2	2 50		
11	1 Supplied	1	9.7						11	Nastran-transonic modules (ZAero)	1	1 50		
	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													
	2 Drawing Supplied	1	115.5							AMC for star CCM+	1	1 45		
	Control Expert Software XL Single E-LIC Control Expert Software XL Single E-LIC	1	3					+ +		VDI Systems	5	, ,,		
	5 ELECTRIC SCOOTER	1	1.5							Laptop workstation for experiments FEMAP	1	2 15 1 20		

16 NAS boxes for CCTV backup	1	20	16 Software Upgradation	1	75
17 Servers for CCTV Network	1	10	Upgradation of LDS shaker control software to the latest version with a dedicated desktop 17 workstation computer	1	10
Audio Video equipment for ICAST Video	1	10	17 Workstation Computer	1	10
18 Conference Hall	1	25			
Supply,testing and acceptance of Push button	1	23			
19 Phone	1	3			
20 Supply,testing and acceptance of SIP IP Phone	1	10			
21 Data recovery software	1	3			
22 Digital walk through of NAL	1	250			
23 Digital War Room	1	110			
24 supply of Laptop as per the attached specification	1	3			
Supply of Desktop computers as per the attached 25 specification	1	6			
Auditorium upgradation - Display and Audio					
26 systems	1	200			
Supply and Installation of Networking Switches as 27 per the specifications attached	1	80			
NVIDIA RTX VIRTUAL WORKSTATION LICENSE for 28 VMWARE VDI	1	70			
Thin Client for Virtual Desktop Access as per the attached Specification 27inch display for Thin 29 client	1	45			
Additional Virtual Desktop License with SEP for General Network as per the attached 30 Specification.	1	40			
Supply and Installation of Storage with 300TB Raw 31 Capacity as per the attached Specification.	1	40			
Compact Storage units (Optimizer Puls SD3) Compact Storage Units (Optimizer Plus LD3) Compact Storage units (Optimizer Puls TD3 - Solid Back Panel) Compact Storage units - Channel 9- inch Compact Storage units - Channel 6-inch 32 Removal of Old Shelf	1	82.34			