

CSIR- CEERI UNIT

PROCUREMENT PLAN

A	FOR THE FINANCIAL YEAR 2026-27
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A(a)	EQUIPMENT
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(i)	Equipment: Out of CSIR Infra Grant / CSIR FUNDED PROJECT/ GAP/SSP/CLP
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Sl. No.	Name of the Equipment	Approximate Cost (in Lakhs)
1.	InGaAs THz emitter for and Rh doped InGaAs THz receiver	52.00
2.	Desktop computer	1.5
3.	Laptop	1.5
4.	Digital Lock-in Amplifier	8.00
5.	Nitrogen purging station	5.00
6.	UV Source	3.60
7.	Mini Monochromator	3.40
8.	Current Pre-amplifier	2.20

A(b)	CONSUMABLEs
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Sl. No.	Category	Expected Procurement Value (Rs. In Lakhs)
1.	Electronic components (Passive components, controllers, ADCs)	2.00
2.	Electronics Development boards: dsPIC boards, FPGA boards	2.00
3.	Optical and optomechanical Components (Lens, Mirror, Gratings, Diffusers, Slits, Holders and Mounts)	3.00
4.	Optical Design and Simulation software	10.00
5.	Mechanical components (Screws, Nulon rods, SS rods, SS plate)	0.50
6.	Fabrication of PCB and Mechanical fabrications	1.50
7.	Opto-electronic components i.e DFB Laser, mounts, other optical accessories	8.00