



Annexure VII

Sector specific equipment list, description and estimated amount:

Sl. No.	Name of the Equipment	Description	Cost, Rupees in Lakh
1	Drone with Camera -	01 No.; Phoenix 6 AG - 10L Agriculture Hexacopter Drone	4.13
2	Drone Camera	02 Nos; DJI Mini 5 Pro Fly More Combo Plus	2.70
3	Digital Camera - Still	Sony ZV-E10L Vlogging Kit With 16-50mm Power Zoom Lens	0.97
4	Digital Camera - Video	Acuvar 4K 64MP Video Camera Camcorder Vlogging Camera for YouTube 60FPS 18X Zoom Video	0.71
5	IOT Development Kits	All-in-one solutions for prototyping and developing Internet of Things products	1.50
6	CC-Surveillance Cameras with DVR	Swann 4K Security Camera System DVR with 2TB HDD, 8 Channel 8 Cam, Indoor Outdoor Wired 8MP Home Surveillance Bullet Cameras, Color Night Vision, 24/7, Heat Motion Detection, LEDs, Sirens and Mic	0.60
7	Software - recurring	AI Tools Subscriptions – Gemini, Maya, Adobe Suit, IDE, etc	2.19
8	Seminar hall furnishing equipment	e-Podium, Microphones, LED projector and motor driven screen and SONY Smart TV – 75”, Speakers	6.00
9	Video Conference equipment	Logitech Group Video Conferencing Bundle with Expansion Mics for Large Meeting Rooms	1.20
Total Cost, Rs in Lakh			20.00


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	<p>color) Anti-ghosting and WASD highlight preferred.</p> <p>8. Ports Minimum: 2 × USB 3.2 Gen 1 Type-A 1 × USB Type-C (with DisplayPort or charging support) 1 × HDMI 2.1, 1 × RJ-45 Ethernet 1 × Audio combo jack Connectivity Wi-Fi 6 or higher Bluetooth 5.2 or higher</p> <p>9. Battery Minimum: 4-cell Lithium-ion Capacity: 70Wh Battery backup: Minimum 4 hours under normal usage</p> <p>10. Build & Design Durable chassis (ABS/ polycarbonate or aluminium) Weight: ≤ 2.5 kg</p> <p>11. Operating System: Pre-installed Windows 11 Home or Pro (64-bit)</p> <p>12. Warranty Minimum 1-year onsite warranty Optional: Extended warranty or accidental damage protection</p>		
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Category	Equipment	Estimated quantity	Approximate Cost (Lakhs)
Display	Projector	2	1.5
	55-inch Smart TV	1	
IoT & Embedded Systems	IoT Starter Kits (Raspberry Pi, Arduino)	10 sets	2
	Sensors, Actuators, Shields	Assorted	2
Power Backup	UPS	2 kVA – 2 Units	2
Safety & Accessories	Fire Extinguishers	4–6 kg ABC type & multipurpose, 2 kg	1.5
	Exhausts	Wall-mounted or ducted exhaust hood, 500–700 CFM- 1 Unit	
	Storage	Acid/solvent-resistant- 1 Unit	
	First Aid	Standard laboratory type- 1 Unit	
Furniture & Setup	White board, Workbenches, Chairs	As required	3

Name & Signature on behalf of Institution:


(Dr. M. PRABHU)

Date: 29-10-2025

Place: Mysuru

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