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CSIR-National Institute of Data Science and AI

Procurement Plan

[Financial Year 2026-27]

[A] Equipment:

Table 1: Equipment for procurement during the FY 2026-27 and subsequent 3 – 5 years (under **ULIP project mode**; out of **CSIR Grant / Lab Grant**):

Financial Year 2026-2027			
S. No.	Name of Equipment / Item	Quantity (Nos.)	Approximate Cost (Rs. in Lakhs)
1	Enterprise Tape Library System	1 Set	770
2	AI and Quantum Inference Computing Platform	1 Set	500
3	High-Performance Core Routing and Network Switching Systems	1 Set	100
4	Utility Computing Systems, Including Servers, Workstations, Storage Nodes, and Peripheral Equipment	1 Set	175
5	Integrated Computational and Motion Capture System	1 set	600
6	Desktops for Simulation Lab	30	60
7	Broadband seismic, GNSS Monitoring Instruments	10 Nos.	200
8	Miscellaneous (Printers, Computer server accessories etc.)		100

Next 2-5 Years			
S. No.	Name of Equipment / Item	Quantity (Nos.)	Approximate Cost (Rs. in Lakhs)
1	Next-Generation Firewall and Network Security Systems, Including Desktops, Peripherals, and Auxiliary Equipment	1 Set	170



2	Advanced AI and Data Analytics Computing Platform	1 No.	900
3	Quantum Communication and Computation Test-bed	3 No.	400
4	Strong Motion Accelerometers	25	200
5	Automation and Intelligent Workflow Platform • High-Availability Workflow Orchestration and Automation Server Infrastructure • Integration, Data Processing, and API Management Systems • Monitoring, Security, and Backup/Disaster Recovery Infrastructure	1 Set	400
6	Hyper-Converged Infrastructure (HCI)	1 Set	200
7	Campus LAN Infrastructure Upgrade, desktops, peripherals and other miscellaneous	1 Set	150
8	Cognitive Data Analytics and Decision Support Platform	1 Set	200
9	Digital Twin Modeling and Simulation Platform	1 Set	500
10	Heterogeneous Classical–Quantum Computing Infrastructure	1 Set	900
11	Hyper-Converged Infrastructure (HCI)	1 Set	200
12	CySERO Cybersecurity Test-bed Expansion	1 Set	300
13	Generative AI Research Test-bed	1 Set	800
14	Workstation Systems, Peripherals, Ancillary Equipment and other miscellaneous	1 Set	200
15	Cross-Modal Data Analytics Platform	1 Set	700
16	Advanced IT Network Equipment, desktops, peripherals and other miscellaneous	1 Set	250
17	AI-Enabled Governance and Decision Systems Platform	1 Set	900

18	National Data-Driven AI and Quantum Intelligence Platform	1 Set	850
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Table 2: Equipment for procurement during the FY 2026-27 from non-CSIR projects.

Financial Year 2026-2027				
S. No.	Name of Equipment / Item	Quantity (Nos.)	Approximate Cost (Rs. in Lakhs)	Project Number/Code
1	High-end work station	3 Sets	5	GAP1034/35
2	Printer	1 set	1	

Note:

- The above procurement plan is dynamic and could be revised as often as may be necessary with the approval of competent authority.
- The procurement is subject to the funds availability/release of sufficient grant from CSIR / or funding agency.
- The costs indicated as above are approximate/estimate cost only.
- The indicated procurement value is an estimate only.


Head, TMD



Director, CSIR-NIDSA