

CSIR – Central Scientific Instruments Organisation

No. CSIR/CSIO/CSIO/2026/SSP0061/Equip/01

Date: 29.05.2026

Sub: Requirement of capital item/equipment for R&D

SI No	Item Name	Quantity
1	Laptop with 10-core CPU, 10-core GPU, Processor & Performance: include a 10-core CPU, 10-core GPU, and a 16-core desirable with : Neural Engine to ensure efficient processing of complex datasets and AI-driven analytics. Minimum of 24 GB unified memory architecture and 1 TB SSD storage for high-speed data access and large dataset handling. Power & Battery: Preferably supplied with a 96W USB-C power adapter supporting fast charging capability. Battery performance up to 15 hours of continuous usage under field data logging conditions (ideal condition) Display & Input: 14-inch high-resolution display suitable for visualisation and field research applications, include a backlit keyboard with biometric authentication (fingerprint sensor or equivalent). Security & Reliability: Provided with a hardware-level security enclave for encrypted data storage and protection of sensitive information. Software & Development Compatibility: Support Xcode and its associated SDKs for native application development, ensuring compatibility with required research tools and workflows Desirable: To be provided with a carry bag for the item.	1

1. Item should be as per the specification mentioned

4. Delivery date: 2-3 weeks after receiving the order

Interested firms that can supply the same can send their quotations through e-mail to the sauravpandey.csio@csir.res.in, spo@csio.res.in, on or before 10.06.2026, 5.00 PM.

Other Terms & Conditions:

1. Delivery: F.O.R. CSIO Chandigarh

2. Payment Terms: Within 30 days after delivery