

**Government of India
Ministry of Mines
National Mineral exploration Trust**

File No. 6/2/2015-NMET/ 298

New Delhi, 13rd Aug., 2025

OFFICE MEMORANDUM

Subject: Approval of project for "Establishment of the Advanced Geophysical Laboratory at the Geological Survey of India Training Institute (GSITI), Hyderabad."

On the recommendation of Technical-cum-Cost Committee (TCC), the Secretary, Mines and Chairman, Executive Committee has approved the following project proposal:

S. No.	Project Name	Duration (Months)	Approved Cost (including GST).
1	Establishment of the Advanced Geophysical Laboratory at the Geological Survey of India Training Institute (GSITI), Hyderabad	12 months (up to 12.08.2026)	₹3,53,02,215/-

2. The timeline for procurement of these instruments will be for twelve months i.e. up to 12.08.2026.
3. GSI, TI to ensure compliance with NIC's observations stated in Annexure 'A'.
4. EC advised GSI to invariably include the component of training on the use of the instruments & their maintenance by OEM in the procurement proposals.
5. **The EC in its 42nd meeting held on 2nd June, 2025, has instructed as under:**
 - a) Ensure optimum utilization of the high-end instruments being procured from NMET fund;
 - b) Identify and train dedicated manpower to handle these instruments so that maximum data/output can be generated utilizing these instruments;
 - c) Publish research articles with the data generated through these instruments;
 - d) Post details of the equipments procured on GSI's website and also share the details with NMET for posting on website of MoM & NMET;
 - e) The equipments procured with NMET funding should be made available for use by all Government agencies.
6. The photographs (with HD quality) after installation should be shared with NMET at the time of submission of claims.

Yours faithfully,



(Geetika Sharma)

Director (Project) & HoD, NMET

Enclosure : Annexure A

To

The Director General, Geological Survey of India, 27, J. L. N. Road, Kolkata-700016.

Copy for Information:

1. The Director General, NMET.
2. The Chairman, TCC – I NMET.

Annexure A

Sl. No	Item	Price	Remarks
1	Computer systems (25 Nos.)	₹78,07,200 (₹3,12,288 per system)	Computer systems will be procured with latest configuration of 14th Generation, Intel Core i9 14900K Processor; Performance Cores: 8 @ 5.4GHz (Max) Efficiency Cores: 16 @ 4.3GHz (Max) RAM: 64GB DDR5 5400MHz (Minimum) Storage: 2 TB SSD with 2TB HDD Graphics: 16GB Nvidia RTX Series
2	One Work station and UPS	₹5,52,177	
3	INTREPID and GEOMODELLER software (25 licenses) including training for 2 years	₹2,05,50,000	To be procured GeoModeller 4.3.0 the latest version and will be updated whenever updates are there within 5 years Interpid 6.4.1 the latest version will be procured whenever updates are there withing 5 years.
4	86 inch Digital display	₹1,91,406	
5	Infrastructure	₹8,00,127	
	Total	₹2,99,00,910/-	
	Total Cost including GST (as applicable)	₹3,53,02,215/- (₹3.53 crore)	

(Rupees Three crore fifty three lakh two thousand two hundred fifteen only)

Note – GSI, TI to ensure that the security tools will be installed before using the system as per Gol guidelines.