No. 14/10/2023-Met.IV Government of India Ministry of Mines Metal-IV section

New Delhi, dated 23rd August 2023

To,

i) Standing Scientific Advisory Group (SSAG) Members,

ii) Project Evaluation and Review Committee (PERC) Members and

iii) All Prominent Academic and Research Institutes (As per list attached)

Sub: Revised Guidelines for Support to Mining Research.

Madam/Sir,

Ministry of Mines, Govt. of India provides grants to academic institutions, universities, national institutes and R&D institutions recognized with the Department of Scientific and Industrial Research, Government of India for implementing R&D projects under Science and Technology Programme/ Scheme of Ministry of Mines with the vision to promote research in applied geosciences, mineral exploration, mining and allied areas, mineral processing, optimum utilization and conservation of the mineral resources of the country, for the benefit of the nation and its people. The guidelines for the aforementioned Programme have been revised recently.

- 2. The key revisions in the Guidelines are as under:
 - i. Thrust areas of the scheme have been expanded to include:
 - Decarbonisation and development of green technology in mineral based industries
 - b. R&D to establish circular economy and use of recycled materials in mineral based industry
 - c. Focus on extraction of strategic, critical and REE at elemental level
 - ii. Mandatory requirements of the proposals have been added which include:
 - a. MSME/Industry participation in the form of at least 20% financial contribution (between cash and kind contribution, at least 15% cash contribution).
 - b. R & D proposals should be targeting TRL 3 to 7, in the identified thrust areas
 - c. Sample collection and its first level characterization should precede proposal submission.
 - d. The institute should have analysis capability or prior tie-up with other institute in this regard for the intended purpose
 - e. In case of CSIR Labs, co-funding from CSIR of at least 25% of the total project cost or total cost of capital equipment, whichever is higher.

3. In this regard, I am directed to forward herewith a copy of the revised "Guidelines for Support to Mining Research" for information/ record and wide dissemination to all concerned.

Yours faithfully,

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(Vikas Raj) Under Secretary to the Govt. of India Ph.No.011-23380610 Email: vikas.raj@nic.in

Copy to:

- i. PS to Hon'ble Minister of Mines,
- ii. PS to Hon'ble MoS of Mines,
- iii. PSO to Secretary (Mines),
- iv. PS to Addl. Secretary (Mines),
- v. PS/ PPS to JS(UJ) / EA / JS(VKD) / JS(FMN) / JS&FA,
- vi. NIC for uploading on website of Ministry of Mines,
- vii. Satyabhama Portal.

