

Government of India
Ministry of Mines

Dated. 26th March, 2020

Office Order

Subject – constitution of a group for evolving a government structure of the mineral reporting codes, standards and guidelines under the CRIRSCO compliant reporting standards.

Considering the responsibility of governments, companies, and the community relative to the extraction, processing, and commercialization of minerals and metals, the industry requires the best practices for reporting Mineral Exploration Results, Mineral Resources and Mineral Reserves. Two international systems for the classification and reporting of mineral resources and reserves are: (i) Committee for Mineral Reserves International Reporting Standards (CRIRSCO) (ii) The United Nations Framework Classification for Fossil Energy and Mineral Reserves and Resources (UNFC).

2. In order to adopt international standards, Indian Government has already adopted United Nations Framework Classification [UNFC] in 1999 for classification of reserves and resources of minerals and accordingly Minerals (Evidence of Mineral Contents) Rules, 2015 have been notified. Ministry of Mines is considering CRIRSCO standards with an aim to quantify, qualify, and categorize mineral assets on the basis of best supported data, models, and criteria.

3. Mineral rich economies in the world formed an international consortium known as CRIRSCO (Committee for Mineral Reserves International Reporting Standards) to set minimum standards and promote best practices for public reporting of Exploration results, Mineral Resources and Reserves. In India, since January 2007, CRIRSCO has been associated with the International Council on Mining and Metals (ICMM) that was founded in 2001 to improve sustainable development performance in the mining and metals, initially as a Task Force of that organization and later from October 2009 through a Strategic Partnership.

4. CRIRSCO members are National Reporting Organizations (NROs) that are responsible for developing mineral reporting codes, standards and guidelines under the CRIRSCO compliant reporting standards.

5. The Mining Engineers' Association of India (MEAI), a leading professional organization in India representing professionals in all disciplines serving the minerals and mining industry is recognized by CRIRSCO as the Professional Organization in India who will implement the policies as per CRIRSCO guidelines. The National Committee for Reporting Mineral Resources and Reserves in India (NACRI) comprising representatives from

professional organizations, government & mining regulatory agencies, supporting organizations and domain experts from mining, mineral processing and geosciences is the CRIRSCO National Reporting Organization (NRO) in India with effect from August 1, 2019. CRIRSCO also approved the IMIC (Indian Mineral Industry Code for Reporting Mineral Resources and Reserves in India) developed by NACRI as the national reporting standard for India.

7. However, IMIC has to be examined by the Central Government to make it compliant with Government Rules and Policies. After IMIC is adopted through a suitable Central Government notification, it can be recognized as a Standard to prepare Independent Technical Reports (ITR) on mineral resources and reserves and incorporate the ITR as one of the mandatory disclosures for listing of potential exploration and mining companies on Indian stock exchanges. The Indian Bureau of Mines may assimilate the IMIC compliant reports directly in the National Mineral Inventory (NMI), which will improve the reliability of the total mineral inventory of India.

8. Therefore, to prepare a government structure of the mineral reporting codes, standards and guidelines under the CRIRSCO compliant reporting standards, the competent authority has approved formation a group in the Ministry as follows:

Sr. No.	Name	Designation & Organization	Position	Contact No.
i.	Shri Upendra Joshi	Joint Secretary, Ministry of Mines	Head	9971493883
ii.	Shri Pradeep Singh	Director (Technical), Ministry of Mines	Convener	9810233957
iii.	Shri Hemraj Suryawanshi	Dy. Director General, GSI	Member	9425603674
iv.	Shri S.K. Adhikari	Chief Mining Geologist, IBM	Member	7588690545
v.	Shri Israil Khan	Superintending Geologist, GSI	Member	9461624498
vi.	Dr. P.V. Rao	Member, NACRI	Member	9618091039
vii.	Shri Pankaj Satija	Member, NACRI	Member	8092084533
viii.	Shri BP Raturi	General Manager, MECL	Member	9422806417

9. MECL will provide secretarial assistance and all logistic support for conducting the business of the Group.

10. The Group Will immediately start Work from Home due to the impending threat of Covid-19. After the normal office work is resumed, the Group will hold the required number

of meetings/ video Conferencing to finalize the CRIRSCO compliant reporting standards and submit the document within one month of resumption of normal office hours.



26/3/2020

PRADEEP SINGH
Director (Technical)