

The "International Mineral and Mining Forum 2023 of Sri Lanka"

Sri Lanka has been known for its mineral wealth with ultra-high quality precious gemstones and raw worth of non-metallic minerals gemstones for more than 2500 years. In ancient times Sri Lanka was known as "Ratnadeepa" (the island of gems). Wind tamed steel for Damascus swords, gems that decorated crowns of queens, graphite of utmost purity which boosted industry during world war times reflects the early footsteps of our mineral industry.

Sri Lanka possesses an abundance of non-metallic mineral resources as revealed from mineral investigations conducted by the Geological Survey and Mines Bureau, Sri Lanka. Of these industrial minerals, quartz, graphite, mica, feldspar, apatite and heavy minerals (mainly ilmenite, rutile, zircon, monazite, garnet) are amongst the most abundant minerals with significant economic potential found in Sri Lanka. Although Sri Lanka lags in the manufacture of value-added products using our mineral resources, we mine and export them as commodities.

The "International Mineral and Mining Forum 2023 of Sri Lanka is organized by Geological Survey and Mines Bureau from 20th to 22nd October 2023. The main purpose of organizing this international event is to launch a global brand value for Sri Lankan mineral industry, on a medium-term perspective by re-positioning country's minerals based on their unique value propositions (JVP) and thereby, exposes the enormous investment and economic potential of the country. Identified potential minerals /mineral zones for investment and favourable operations will be facilitated through conducive environment.

International investor forum, exhibition and field experience would provide an ideal platform for all stakeholders for the future trends of more investment in mineral based industries in Sri Lanka. This Mineral Forum is combined with technical sessions, industrial exhibition and field excursion. The expected audience for this forum are international & local individuals and companies who are directly or indirectly involve in reseraching, exploration, mining, processing, value addition of minerals, supply demand chain etc. on mineral field.

The details on this forum including registration for sessions, field visits and reservation exhibition stalls, accommodations etc could proceed through the event website (www.immf.lk).

Technical Sessions and Exhibition

20th – 21st October 2023, Colombo, Sri Lanka at the Bandaranaike Memorial International Conference Hall (BMICH), Colombo 07

Programme

Day One (20th October 2023)

Registration & Inaugural Sessions
Opening of the Exhibition
Refreshments
Commencement of the Technical Sessions

Day 1- TECHNICAL SESSIONS

Mineral and Mining Industry of Sri Lanka

Overview of potential mineral deposits & geology of Sri Lanka
Overview of the current status of mining industry, Sri Lanka
Important sites for Geo-Tourism

Mineral Deposits of Sri Lanka

Graphite - Graphite mineralization and industry with special reference to promising areas and current status

Vein Quartz - Widespread knowledge on vein quartz special reference to Kotikambokka quartz deposit at Randeniya

Limestone & Red Earth- Industries related limestones with promising areas and current status

Mineral Sand (Ilmenite, Rutile, Zircon, Monazite, Garnet - Distribution pattern along the coastal stretch with promising areas and current status of industry

Apatite/Rock Phosphate - Significance of apatite/rock phosphate deposit in Sri Lanka with special remarks on current status

Dimension Stone - Available varieties, promising localities and current status

Sri Lankan Gems
Marine Mineral Potential of Sri Lanka
Panel Discussion
End of Day 1

Day One (21st October 2023)

Opening of the exhibition for Day Two

Day 2 - TECHNICAL SESSIONS

Value Addition to the Sri Lankan Minerals

Nano technological approaches on minerals - SLINTEC
Researches in value addition and applications - NIFS

Procedures in Mine Operations and Investment Opportunities

Licensing and Regulations - Role of Geological Survey & Mines Bureau

Benefits and Investment Opportunities in Mineral Industry - Role of Board of Investment

Develop the mineral industry in Sri Lanka - Role of the Ministry of Industries

Supporting the Export Industry - Role of Export Development Board of Sri Lanka

Guest Speech 1 (Foreign) Rare earth separation, gold mining and processing

Guest Speech 2 (Foreign) World mineral trends with demand and supply

Cultural Event

Charting the way forward and recommendation

Closing Ceremony

Photo Session and Distribution of Souvenirs

Tea/Coffee Break

Day Three (22nd October 2023)

Industrial Visits (optional)

One day industrial visits of parallel operating four locations with some selected sites from the Geo-Tourist map on the way to the above locations

Excursion ①

Kahatagaha -Kolongaha graphite mines, Kurunegala at Kurunegala district, Sri Lanka

Excursion ②

(a) Garnet sand deposits at Kirinda-Magama, Hambanthota area, Southern province and
(b) Vein quartz deposit of Kotikambokka at Randeniya-Uva Province



Excursion ③

Limestone quarry and rehabilitation site at Aruwakkara, Puttlam district of Sri Lanka

Excursion ④

Gem museum and mining area around Rathnapura district, Sri Lanka

(Leaving at 6.00 am from Colombo and returned back to Colombo around 7.00 pm)