

LIST OF ABBREVIATIONS

General Terms & Organizations

- CAD – Computer-Aided Design
- CIA – Chemical Index of Alteration
- CIW – Chemical Index of Weathering
- CMPDIL – Central Mine Planning and Design Institute Limited
- DGM – Directorate of Geology and Mining
- DGPS – Differential Global Positioning System
- DMS – Degrees Minutes Seconds (coordinate format)
- E-I / E-II – Exploration Stage I / II
- F.S. – Field Season
- G3 – Stage of Investigation (Preliminary Stage)
- G4 – Inferred Resource (lower confidence resource classification)
- GIS – Geographic Information System
- GSI – Geological Survey of India
- IBM – Indian Bureau of Mines
- ICV – Index of Compositional Variability
- IMD – India Meteorological Department
- LGB Airport – Lokpriya Gopinath Bordoloi International Airport
- MMDR – Mines and Minerals (Development and Regulation) Act
- NABL – National Accreditation Board for Testing and Calibration Laboratories
- NABET – National Accreditation Board for Education and Training
- NMET – National Mineral Exploration Trust
- NPEA – Notified Private Exploration Agency
- PBH – Proposed Boreholes
- PPL – Plane-Polarized Light (used in microscopy to observe optical properties of minerals)
- RQD – Rock-Quality Designation
- SMS (LD) – Steel Melting Shop (Linz-Donawitz)
- SMS (OH) – Steel Melting Shop (Open Hearth)
- TCC – Technical-Cum-Cost Committee
- UNFC – United Nations Framework Classification
- WGS 1984 – World Geodetic System 1984 (coordinate system)
- XPL – Cross-Polarized Light (used in microscopy to observe optical properties of minerals)
- XRF – X-ray Fluorescence (used for chemical analysis)
- sp. – Species (used in scientific names)

Measurement Units

- km – Kilometer
- m – Meter
- m.a./ Ma – Million years ago
- mm – Millimeter
- m.s.l. – Mean Sea Level
- RL – Reduced Level (elevation measurement)
- sq. km – Square Kilometer
- μm – Micrometer