

GEOCHRONOLOGY AND STABLE ISOTOPE (GCSI) LABORATORIES

| 1. GEOCHRONOLOGY LABORATORY | | | |
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| Sl. No. | Analysis code | Nature of analyses | Schedule of charges (Rs.) |
| 1.1 | GEOCHRO-1 | Age dating of rocks and minerals by Rb-Sr, Sm-Nd and Pb-Pb systematics (Integrator) (Per Sample) | 1,10,100 |
| 1.2 | GEOCHRO-2 | Age dating of rocks and minerals by Rb-Sr systematic (Per Sample) | 55,000 |
| 1.3 | GEOCHRO-3 | Age dating of rocks and minerals by Sm-Nd systematic (Per Sample) | 96,300 |
| 1.4 | GEOCHRO-4 | Age dating of rocks and minerals by U-Pb systematic (Per Sample) | 64,200 |
| 1.5 | GEOCHRO-5 | Age dating of rocks and minerals by Pb-Pb systematic (Per Sample) | 48,200 |
| 1.6 | GEOCHRO-6 | Estimation of Nd isotopic concentrations in rocks and minerals (Per Sample) | 48,200 |
| 1.7 | GEOCHRO-7 | Estimation of Sr isotopic concentrations in rocks and minerals (Per Sample) | 24,100 |
| 1.8 | GEOCHRO-8 | Estimation of Pb isotopic concentrations in rocks and minerals (Per Sample) | 24,100 |
| 1.9 | GEOCHRO-9 | Estimation of Sr and Nd isotopic concentrations in rocks and minerals (Per Sample) | 55,000 |

| 2. STABLE ISOTOPE LABORATORY | | | |
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| Sl. No. | Analysis code | Nature of analyses | Schedule of charges (Rs.) |
| 2.1 | SIL-1 | Carbon and Oxygen stable isotope analysis in carbonate rocks/minerals (Per Sample) | 20,730 |
| 2.2 | SIL-2 | Sulphure stable isotope analysis in sulfides (Per Sample) | 20,730 |
| 2.3 | SIL-3 | Oxygen stable isotope analysis in silicates/oxides (Per Sample) | 41,455 |