

## Rock Testing

Uniaxial Compressive Strength
Compressive Strength with strain measurement for Young's modulus calculation
Unconfined compressive strength
Moisture Content
Specific gravity and water absorption
Aggregate Impact Value
Aggregate Crushing Value (ACV)
Ten Percent Fines Value
Los Angeles Abrasion Value
Magnesium Sulphate Soundness
Sodium sulphate Soundness
Petrographic Examination
Franklin Point Load Index
Drop Test (Breakage Index) – Block Integrity Test
Slake durability index
Weight distribution analysis of heavy & light gradings
Shape determination (l/d ratio) – Aspect Ratio
Methylene Blue Absorption