

(PREVIEW)

IS : 11973 – 1986

Indian Standard

CODE OF PRACTICE FOR TREATMENT OF ROCK FOUNDATIONS, CORE AND ABUTMENT CONTACTS WITH ROCK, FOR EMBANKMENT DAMS

1. SCOPE

1.1 The scope of this standard is limited to earth and rockfill dams where the control of seepage is achieved primarily by a positive cutoff extending to bed rock so that the core is seated on rock all along the foundation as well as the flanks and abutments. The shell or casing zones may however rest on overburden.

1.2 Treatment of rock foundation for strengthening and stabilization of slopes is excluded from this standard. The scope is limited to treatment required for control of seepage.