

### **List of IS Codes:**

1. Mechanical Sieve Analysis ( IS : 2720 Part - 4 - 1985 )
2. Liquid Limit & Plastic Limit ( IS : 2720 Part - 5 - 1985 )
3. Rapid Moisture Meter ( IS : 2720 Part - 2 - 1973 )
4. Shrinkage Limit ( IS : 2720 - Part - 6 - 1972 )
5. Pipette Stand ( IS : 2720 Part - 4 - 1985 )
6. Hydrometer ( IS : 2720 Part - 4 - 1985 )
7. Differential free Swell ( IS : 2720 - Part - 40 - 1977 )
8. Soil Cone Penetrometer ( IS : 2720 Part - 5 - 1985 )
9. Specific Gravity of Soils ( IS : 2720 Part - 3 - 1980 )
10. Relative Density Apparatus ( IS : 2720 Part - 14 - 1983 )
11. Standard & Modified Proctors Test Apparatus ( IS : 2720 Part - 7 - 1980 - & Part - 8 - 1983 )
12. Universal Automatic Compactor ( IS : 2720 Part - 7 - 1980 - & Part - 8 - 1983 )
13. Core Cutter Apparatus ( IS : 2720 Part - 29 - 1975 )
14. Sand Replacement Method Equipment ( IS : 2720 Part - 28 - 1974 )
15. Constant Head Permeability Test Apparatus ( IS : 2720 Part - 36 - 1987 )
16. Variable Head Permeability Test Apparatus ( IS : 2720 Part - 17 - 1986 )
17. Analog and Electronic Direct Shear Test Apparatus ( IS : 2720 Part - 13 - 1986 )
18. Analog and Electronic Tri-axial Compression Test Apparatus ( IS : 2720 Part - 11 - 1971 )  
( IS : 2720 Part - 12 - 1981 )
19. Cyclic Tri-axial Compression Test Apparatus ( ASTM D5311 2004 )
20. Analog and Electronic Consolidation Test Apparatus ( IS : 2720 Part - 15 - 1986 )
21. California Bearing Ratio Test Apparatus ( IS : 2720 Part - 16 - 1979 )
22. Unconfined Compressive Strength Test Apparatus ( IS : 2720 Part - 10 - 1973 )
23. Swell Pressure Test Apparatus ( IS : 2720 Part - 41 - 1977 )
24. Vane shear Test Apparatus ( IS : 2720 Part - 30 - 1980 )
25. Plate Load Test Apparatus ( IS : 1888 - 1982 )
26. Rock Direct Shear Test Apparatus ( IS : 12634 1989 )
27. Rock Tri-axial Test Apparatus ( IS : 13047 - 1991 )
28. Rock Brazilian Test Apparatus ( IS : 10082 - 1981 )
29. Slake durability Test Apparatus ( IS : 10050 - 1981 )
30. Pin Hole ( ASTM D4647 2013 )
31. Geo Textiles:
  - i. Thickness Gauge ( IS : 13162 Part - 3 - 1992 )
  - ii. In-plane Permeability ( IS : 14324 - 1995 )
  - iii. Interface friction Apparatus ( IS : 13326 Part - 1 - 1992 )
  - iv. Dry Sieve Test Apparatus ( IS : 14294 - 1995 )