

SLUM CONE TEST APPARATUS

BE 66

The Slump Test Apparatus is a standard tool used in civil engineering and construction to measure the consistency and workability of fresh concrete mixes. It helps assess how easily the concrete flows and indicates the water-cement ratio indirectly, ensuring the mix is suitable before pouring. The test is simple, quick, and commonly performed on-site.

FOLLOWING STANDARD

IS 7320, BS 1881, ASTM C 143, AASHTO T119

This equipment are three parts divided

1. Slum cone (100×200×300 mm)
2. Base plate
3. Graduate temping rod (16 mm diameter & 600 mm Long)
- 4.



BALAJI ENTERPRISES