Plate 1.0 Slump Test Set Up

Plate 1.1 Slump of SCC

Plate 1.2 V-Funnel Test Set Up
Plate 1.3 L-Box Test Set Up

Plate 1.4 Compression Test

Plate 1.5 Split Tension Test
Plate 1.6 Stress-Strain Test Set Up

Plate 1.7 Cylinder after crushing
Plate 1.8 Reinforcement details for under & over-reinforced beams

Plate 1.9 Casting of under & over-reinforced beams
Plate 1.10 Beam under loading

Plate 1.11. Crack patterns of beams
Plate 1.12 Crack patterns of beams

Plate-1.13 Immersion of cubes in Hcl and Na$_2$SO$_4$
Plate 1.14 Immersion of cubes in H$_2$SO$_4$ acid

Plate 1.15 Appearance of cubes after 28 days immersion in 5% Na$_2$SO$_4$ & 5% Hcl

Plate 1.16 Appearance of cubes after 28 days of immersion in 5% H$_2$SO$_4$. 