

OBSERVATION SHEET FOR DETERMINATION OF WATER ABSORPTION FINE AGGREGATE

[As per IS 2386 (Part-3): 1963, RA 2021]

Lab Job No.: _____

DATE: (i) Sample Received: _____

Sample Code No. _____

(ii) Sample Tested: _____

Observation	I	II	Average
Weight of oven dry sample W₄ (gms)			
Weight of saturated surface dry sample W₁ (gms)			
Weight of pycnometer filled with water at same temperature as water used in test W₃ (gms)			
Weight of pycnometer with water and sand sample W₂ (gms)			
Water Absorption (%) $\frac{W_1 - W_4}{W_4} \times 100$			

Tested by

Verified by