

OBSERVATION SHEET FOR DETERMINATION OF SPECIFIC GRAVITY 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 W_4 (gms)			
Weight of saturated surface dry sample W_1 (gms)			
Weight of pycnometer filled with water at same temperature as water used in test W_3 (gms)			
Weight of pycnometer with water and sand sample W_2 (gms)			
Specific gravity on dry basis $\frac{W_4}{W_1 - (W_2 - W_3)}$			
Apparent Specific gravity $\frac{W_4}{W_4 - (W_2 - W_3)}$			

Tested by

Verified by

