

# 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

