Experiment No: 04
Determination of Aggregate Impact Value

Name : **Student No**:

Type of material : Brick Chips/ Stone Chips/ Gravels/ Boulder/ Rock
Sample Size : 14 mm to 10 mm
Test Method : Bs 812 (part 3) 1975

Test No / Data	1	2	3
Wt. of Sample (Surface Dry), A (gm)			
Wt. of materials retained on 2.36 mm sieve, C (gm)			
Wt. of materials passing 2.36 mm sieve, B (gm)			
Aggregate Impact Value (%) = B/A x 100% (to the first decimal place)			
Average Aggregate Impact Value (AIV) = (to the nearest whole number)			

Calculation:

Average Aggregate Impact Value (AIV):

_____
Signature of the Course Teacher