

## ***DETERMINATION OF BULK DENSITY OF HEAVY-DUTY BRICKS***

*[As per IS: 2180 – 1988]*

Lab Job No.: \_\_\_\_\_

DATE:

(i) Sample Received: \_\_\_\_\_

Sample Code No.: \_\_\_\_\_

(ii) Sample Tested: \_\_\_\_\_

Oven Dry Temp.: \_\_\_\_\_

### ***TEST RESULT***

| Mark | Brick Dimensions (cm) |       |        | Volume<br>(cm <sup>3</sup> ) | Mass<br>(g) | <b>Density (g/cc) =</b><br>$\frac{\text{mass (g)}}{\text{volume (cc)}}$ | Average<br>Density<br>(g/cc) |
|------|-----------------------|-------|--------|------------------------------|-------------|---|------------------------------|
|      | Length                | Width | Height |                              |             |   |                              |
|      |                       |       |        |                              |             |   |                              |
|      |                       |       |        |                              |             |   |                              |
|      |                       |       |        |                              |             |   |                              |
|      |                       |       |        |                              |             |   |                              |
|      |                       |       |        |                              |             |   |                              |

Tested by

Verified by