Action Research Project Report

on

IS 3495 (Part 1): 2019 BURNT CLAY BUILDING BRICKS — METHODS OF TESTS PART 1 DETERMINATION OF COMPRESSIVE STRENGTH

Sectional Committee No. & Title: CED 30, Clay and Stabilized Soil Products for Construction Sectional Committee

1 OBJECTIVE

- **1.1** This standard 'IS 3495 (Part 1): 2019 deals with the method of determination of compressive strength of burnt clay building bricks.
- **1.2** The objective of this action research is to study the compressive strength of burnt clay bricks, following standardized testing methods. This involves preparing samples, executing tests, and analyzing the results to assess the quality and suitability of bricks for construction purposes.

2 ACTION RESEARCH METHODOLOGY AND RESEARCH

2.1 After the detail study of the national and international literature, it was observed that the current Indian standard is up-to-date with the latest practice followed, no further updating is required in the current version.

3 ACTION RESEARCH OUTPUT

3.1 In pursuance to the facts given above, this Indian Standard is still relevant and up-to-date. This Indian Standard may consider for reaffirmation and archive for the further period of five years.

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