## Action Research Project Report on IS 17059 : 2019 Construction of Zig Zag Brick Kiln — Guidelines

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

## 1 OBJECTIVE

- **1.1** This standard 'IS 17059 : 2019 deals with the construction of zig zag brick kiln for the firing of bricks.
- 1.2 The objective of this action research is to study the guidelines for constructing Zig Zag Brick Kilns as per IS 17059, to evaluate the environmental and economic benefits of adopting Zig Zag Brick Kilns and to provide recommendations for effective implementation of the guidelines.

## 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.

Divya S
Scientist-D
Civil Engineering Department