**Action Research Project Report**

**On**

**IS 4410 (Part 16 / Sec 2):1981**

**GLOSSARY OF TERMS RELATING TO RIVER VALLEY PROJECTS**

**PART 16 GATES AND VALVES**

**SECTION 2 VALVES**

Sectional Committee No.: WRD 12

Title: (Hydraulic Gates and Valves Sectional Committee)

1. **OBJECTIVE OF THE STANDARD**

The Standard (Part 16 /Sec 2) was adopted by the Indian Standards Institution, after the draft finalized by the Terminology Relating to River Valley Projects Sectional Committee had been approved by the Civil Engineering Division Council.

A number of standards have been published covering various aspects of river valley projects. These standards include technical terms, precise definitions of which are required to avoid ambiguity in their interpretation. To achieve this end, BIS has brought out the Glossary of terms relating to river valley projects (IS 4410), which is being has been published in parts, Part 16 covers the important field of gates and valves in two sections, Sec 2 deals with valves.

1. **SCOPE OF THE STANDARD**

This standard (Part 16 /Sec 2) covers the definitions of the terms relating to valves.

1. **ACTION RESEARCH METHODOLOGY AND RESEARCH**

The objective of this review is to study the standard and the latest developments, if any, so that an informed decision may be taken out of the 5 possible options that may chosen regarding the standard -

1. Reaffirm
2. Reaffirm with amendment
3. Reaffirm and Revise
4. Reaffirm and Archive
5. Withdraw

1. **ACTION RESEARCH OUTPUT**

Pursuant to the above, the Standard still seems to be relevant and the expert members may be requested to give their inputs. It may be decided to reaffirm the standard without any change from the date of it being due, for a further period of five years. In case of any further developments, the committee may choose to take up the amendment / revision of the standard.

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