

(PREVIEW)

IS: 4410 (Part II/Sec 7) – 1984

Indian Standard

GLOSSARY OF TERMS RELATING TO RIVER VALLEY PROJECTS

PART 11 HYDROLOGY

Section 7 Quality of Water

1. SCOPE

1.1 This standard (Part 11) Sec 7) covers the definitions of terms relating to quality of water in hydrology.

FOREWORD

0.1 This Indian Standard (Part II/Sec 7) was adopted by the Indian Standards Institution on 28 February 1984, after the draft finalized by the Terminology Relating to River Valley Projects Sectional Committee had been approved by the Civil Engineering Division Council.

0.2 A number of Indian Standards have already been printed covering various aspects of river valley projects and a large number of standards are in the process of formulation. These standards include technical terms, the precise definitions of which are required to avoid ambiguity in their interpretation. To achieve this end, the Institution is bringing out glossary of terms relating to river valley projects (IS : 4410) which is being published in parts. The other parts of this standard so far published are given on page 8.

0.3 (Part 11) covers the important field of hydrology which is a separate science by itself. In view of the vastness of this subject, the subject is being covered in different sections. Other *sections* will be the following:

- Section I General terms
- Section 2 Precipitation and runoff
- Section 3 Infiltration and water losses
- Section 4 Hydrograph
- Section 5 Floods
- Section 6 Ground water
- Section 7 Quality of water