

(PREVIEW)

IS : 4410 (Part XI/Sec4) -1973

Indian Standard

GLOSSARY OF TERMS RELATING TO RIVER VALLEY PROJECTS

PART XI HYDROLOGY

Section 4 Hydrographs

I. SCOPE

1.1 This standard (Part XI/Sec 4) covers the definitions of terms relating to hydrographs in hydrology.

FOREWORD

0.1 This Indian Standard (Part XI/Sec 4) was adopted by the Indian Standards Institution on 7 April 1973, 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 'IS : 4410 Glossary of terms relating to river valley projects' which is being published in parts. The other parts of this standard so far published are given on fourth cover page

0.3 Part XI covers the important field of hydrology which is a separate science by itself. In view of the vastness of this subject, it is proposed to cover the subject 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 5 Floods
- Section 6 Ground water
- Section 7 Discharge measurements
- Section 8 Quality of waters