

PRINCIPLES OF HYDROMETRY

Dr R N Sankhua
Director, NWA

Introduction

Hydrometry presents a thorough introduction to the science of hydrometry: the measurement of flow in open channels. Dealing with both traditional techniques and innovative new methods and instruments, in line with the latest ISO standards, this lecture deals with the main themes of hydrometry: the measurement of water levels and bed levels, of discharge, and of sediment transport; The following figure encrypts the gauge site. The details of the hydrometry design principles are given in soft copy form at Annexure I.

