

(PREVIEW)

## *Indian Standard*

# APPLICATION GUIDE FOR VOLTAGE TRANSFORMERS

### 1. SCOPE

**1.1** This guide covers application of voltage transformers for use with both electrical measuring instruments and meters ( measuring voltage transformer ) and electrical protective devices including broken delta voltage transformers for the application of directional earthfault protection (protective voltage transformers). Reference has also been made to the use of voltage transformer for the dual purpose of measurement and protection.

**1.2** This guide does not cover application of capacitor voltage transformers and phase shifting voltage transformers.