

SYNOPSIS OF INDIAN STANDARD

<p>Number and Title of the Indian Standard:</p>	<p>IS /ISO Guide 30 : 2015 Reference materials-Selected terms and definitions</p>
<p>a) Scope</p>	<p>This guide recommends terms and definitions that should be used in connection with reference materials, with a particular emphasis on terms that are used in reference material product information sheets, certificates and corresponding certification reports.</p>
<p>b) Salient features of content:</p>	<p>Reference Materials (RMs) and Certified reference materials (CRMs) are widely used for calibration of measuring apparatus, for the evaluation of measurement procedures and for the internal or external quality control of measurements and laboratories. They may enable the expression of functional properties, for instance in certain cases relevant for biology or material sciences, in arbitrary units. RMs and CRMs play an increasingly important role in national and international standardizing activities and in the accreditation of laboratories.</p> <p>This document is intended to serve as a guide to terms and definitions used in connection with the production and use of RMs as described in the respective ISO guides. It should prove useful in helping to ensure a greater degree of uniformity in the terminology used by different organizations concerned with the production and use of RMs.</p>
<p>c) Type/grades/classes, if any covered in the standard:</p>	<p>Not Applicable</p>
<p>d) disclaimer (to be automatically provided by the program/software)</p>	<p>---</p>