

BUREAU OF INDIAN STANDARDS

DRAFT FOR COMMENTS ONLY

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DRAFT AMENDMENT NO. 1

TO

**MECHANICAL VIBRATION AND SHOCK — SIGNAL PROCESSING
PART 1 GENERAL INTRODUCTION**

ICS 17.160

Mechanical Vibration and Shock Condition
Monitoring Sectional Committee, MED 28

Last date of receipt of
comment is **06 April 2024**

NATIONAL ANNEX

(Adoption clause to be added later)

The amendment of this standard has been undertaken to align it with the latest amendment of ISO 18431-1 : 2005 ‘Mechanical vibration and shock — Signal processing — Part 1: General introduction’.

The text of ISO standard has been approved for publication as Indian Standard without deviations. Certain terminologies and conventions are, however, not identical to those used in Indian Standards. Attention is particularly drawn to the following:

- a) Wherever the words ‘International Standard’ appear referring to this standard, they should be read as ‘Indian Standard’.
- b) Comma (,) has been used as a decimal marker while in Indian Standards, the current practice is to use a point (.) as a decimal marker.

For the purpose of deciding whether a particular requirement of this standard is complied with, the final value, observed or calculated, expressing the result of a test or analysis, shall be rounded off in accordance with IS 2 : 2022 ‘Rules for rounding off numerical values (*second revision*)’. The number of significant places retained in the rounded off value should be the same as that of the specified value in this standard.

NOTE: The technical content of the document has not been enclosed as these are identical with the corresponding ISO standard. For details, please refer the corresponding **ISO 18431-1:2005/Cor 1:2009** or kindly contact:

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