MECHANICAL ENGINEERING DEPARTMENT

Our Ref: MED 28/A-3 30 04 2019

Subject: Reaffirmation of Indian Standards formulated by Mechanical Vibration and Shock Sectional Committee, MED 28

The Indian Standards, as given at **Annex I** have been reaffirmed by Mechanical Vibration and Shock Sectional Committee, MED 28 during the month of April 2019 for a further period of five years.

Director (Sales/Distribution)/DPT/Library may please take necessary action for affixing the year of reaffirmation to these Indian Standards.

(Rajneesh Khosla) Sc-E & Head (MED)

Encl: As above

D(Sales)

DPT

Director (Library)

Copy to:

i) All Regional Offices

All by email

- ii) All Branch Offices
- iii) All Inspection Offices
- iv) All Technical Departments in HQ
- v) All Labs
- vi) ITS Dept with the request to upload the information on BIS intranet

भारतीय मानक <u>ब्यूरो</u> यांत्रिक इंजीनियरिंग विभाग

हमारा संदर्भ: एमईडी 28/ए-3 30 04 2019

विषय : भारतीय मानक का पुन: पुष्टि

भारतीय मानक पांच साल की अवधि के लिए अप्रैल 2019 के महीने के दौरान यांत्रिक कम्पन और प्रद्धात विषय समिति, एमईडी 28 द्वारा पुन: पुष्टि अनुलग्न (Annex 1) की गयी है।

निदेशक(क्रय)/ निदेशक (पुस्तकालय सेवा)/निदेशक(प्रकाशन) इन भारतीय मानकों की पुन: पुष्टि का वर्ष निर्धारित करने के लिए आवश्यक कार्यवाही करें।

> (रजनीश खोसला) वैज्ञानिक 'ई' एवं प्रमुख((एमईडी)

निदेशक (क्रय/वितरण) निदेशक (पुस्तकालय सेवा) निदेशक (प्रकाशन)

सभी को सूचना के लिए-

- i) सभी क्षेत्रीय कार्यालय
- ii) सभी शाखा कार्यालय
- iii) सभी निरीक्षण कार्यालय
- iv) मुख्यालय में सभी विभाग
- v) तकनीकी सूचना सेवा विभाग- इंटरनेट पर अपलोड करने के लिए

Annex I

S no	IS No	Title			
1	IS/ISO 5349 : 2001	Mechanical Vibration - Guidelines for the Measurement and the Assessment of Human Exposure to Hand Transmitted Vibration			
2	IS/ISO 7626 : Part 5 : 1994	Vibration and Shock â€" Experimental Determination of Mechanical Mobility Part 5 Measurements Using Impact with an Exciter which is not Attached to the Structure			
3	IS/ISO 7919 : PART 2 : 2009	Mechanical Vibration - Evaluation of Machine Vibration by Measurements on Rotating Shafts Part 2 Land-Based Steam Turbines and Generators in Excess of 50 MW with Normal Operating Speeds of 1 500 r/min, 1 800 r/min, 3 600 r/min, (First Revision)			
4	IS/ISO 10816 : PART 2 : 2001	Mechanical vibration - Evalauation of machine vibration by measurements on non-rotating parts : Part 2 Land-based steam turbines and generators in excess of 50 MW			
5	IS/ISO 10816 : Part 4 : 2009	Mechanical Vibration- Evaluation of Machine Vibration by Measurements on Non-rotating Parts Part 4 Gas Turbine Sets with Fluid-Film Bearings			
6	IS 14817: Part 4: 2004	Mechanical Vibration - Evaluation of Machine Vibration by Measurements on Non-Rotating Parts - Part 4 : Gas Turbines Driven Sets Excluding Aircraft Derivatives			
7	IS/ISO 18431 : Part 1 : 2005	Mechanical Vibration and Shock-Signal Processing Part 1 General Introduction			
8	IS/ISO 21940 : Part 13 : 2012	Mechanical Vibration â€" Rotor Balancing Part 13 Criteria And Safeguards for In-Situ Balancing for Medium and Large Rotors			
9	IS/ISO 21940 : Part 14 : 2012	Mechanical Vibration - Rotor Balancing Part 14 Procedures for Assessing Balance Errors			
10	IS/ISO 21940 : Part 21 : 2012	Mechanical Vibration- Rotor Balancing Part 21 Description and Evaluation of Balancing Machines			
11	IS/ISO 21940 : Part 23 : 2012	Mechanical Vibration - Rotor Balancing Part 23 Enclosures and Other Protective Measures for the Measuring Station of Balancing Machines			
12	IS/ISO 21940 : Part 31 : 2013	Mechanical Vibration - Rotor Balancing Part 31 Susceptibility and Sensitivity of Machines to Unbalance			
13	IS/ISO 21940 : Part 32 : 2012	Mechanical Vibration - Rotor Balancing Part 32 Shaft and Fitment Key Convention			