## **Electronics & Information Technology Department**

## इलैक्ट्रॉनिक एवं सूचना तकनीकी विभाग

**Our Ref:** संदर्भ: एलआईटीडी/जी-25 एवं एलआईटीडी01/जी-1 22-05-2020

विषय: अनुभागीय समिति एलआईटीडी 01 से संबंधित मानको का पुन: पुष्टिकरण

संलग्नक मे दिए गए भारतीय मानको का ऊर्जा संयंत्र सयंम और सूचना अनुभागीय समिति एलआईटीडी 10के द्वारा उनकीपुन: पुष्टिकरण तिथि से, आगामी तीन वषों के लिए पुन: पुष्टिकरण किया गया है

निदेशक (बिक्री) / निदेशक (पीयूबी)/ निदेशक (एलएससी) से अनुरोध है की वे उपरोक्त भारतीय मानक पर पुन: पुष्टि के वर्ष की स्थापना के लिए उचित कार्यवाही करें।

आईटीएस विभाग को बीआईएस पर अपलोड करने के लिए अनुरोध के साथ I

(रीना गर्ग) प्रमुख (इलैकट्रॉनिकएवंसूचना तक्नीकी)

निदेशक (बिक्री)

निदेशक (पिटी)

निदेशक (पीयूबी)

निदेशक (एलएससी)

सभी क्षेत्रीय कार्यालयों, सभी शाखा कार्यालयों, सभी उप-शाखा कार्यालयों, मुख्यालय में सभी तकनीकी विभागों एवं सभी प्रयोगशालाओं को परिचालित

## **ELECTRONICS AND INFORMATION TECHNOLOGY DEPARTMENT**

**Our Ref:** LITD 01/G-1 & LITD/G-25 22.05.2020

Subject: Reaffirmation of Indian Standards by LITD 01

The Indian Standards given in **Annex -** 1 have been reaffirmed by the **Environmental Testing Procedures Sectional Committee**, **LITD 01** for a further period of three years from their due date as mentioned in Annex - 1.

Director (Sales)/DPT/D(PUB)/DLSC may kindly take suitable action for affixing the year of reaffirmation to these Indian Standards.

(Reena Garg)
Sc `F'& Head (Electronics & IT)

Encl: As above

**D**(Sales)

D(PUB)

**DLSC** 

**All RO/BOs/Deptts. of BIS** – for information please (Through mail)

ITS Dept - with the request to upload the information on BIS intranet

## $\underline{Annex-1}$

Sl.no.	Indian Standard	Remark/Due date
1.	IS 9000 (Part 12): 1981 Basic environmental testing procedures for electronic and electrical items Part 12 Dust test	October 2019
2.	IS 9000 (Part 16): 1983 Basic environmental testing procedures for electronic and electrical items 16 Driving rain test	October 2019
3.	IS 9000 (Part 20): 1979 Basic environmental testing procedures for electronic and electrical items Part 20 Resistance to cleaning solvents and permanence of markings	
4.	IS 9001 (Part 5): 1979 Guidance for Environmental Testing - Part V Resistance to Cleaning Solvents and Permanence of Markings	
5.	IS 9000 (Part 21): 1985 Basic environmental testing procedures for electronic electrical items Part 21 Acoustics noise test	October 2019
6.	IS 9000 (Part 22): 1983 Basic environmental testing procedures for electronic and electrical items Part 22 Fine mist test	October 2019
7.	IS 9000 (Part 23): 1984 Basic environmental testing procedures for electronic and electrical items Part 23 Drip proof test	October 2019
8.	IS 9000 (Part 31): 1978 Basic environmental testing procedures for electronic and electrical items Part 31 Combined cold low air pressure tests	October 2019
9.	IS 9001 (Part 19): 2006 Guidance for environmental testing Part 19 Salt Mist test	October 2019
10.	IS 9001 (Part 20): 2010 Guidance for Environmental Testing Part 20 Calculation of Uncertainty of Conditions in Climatic Test Chambers	
11.	IS 9002 (Part 1): 1977 Equipment for Environmental Tests for Electronic and Electrical Items - Part I Chamber for Cold Test	October 2019
12.	IS 9002 (Part 2) : 1977	October 2019

	Equipment and Environmental Tests for Electronic and Electrical Items - Part 2 Chamber for Dry Heat Test	
13.	IS 9002 (Part 3): 1979 Equipment for Environmental Tests for Electronic and Electrical Items - Part 3 Humidity Chamber	October 2019
14.	IS 9002 (Part 4): 1979 Equipment for Environmental Tests for Electronic and Electrical Items - Part 4 Chamber for Mould Growth Test	October 2019
15.	IS 9002 (Part 5): 1979 Equipment for Environmental Tests for Electronic and Electrical Items - Part 5 Equipment for Vibration Sinusoidal Test	
16.	IS 9002 (Part 6): 1980 Equipment for Environmental Tests for Electronic and Electrical Items - Part VI Constant Relative Humidity Chamber non-injection type	
17.	IS 9002 (Part 7): 1983 Equipment for Environmental Tests for Electronic and Electrical Items - Part 7 Bump Test Machine	October 2019
18.	IS 9002 (Part 8): 1984 Equipment for Environmental Tests for Electronic and Electrical Items - Part 8 Dust Chamber	October 2019
19.	IS 9002 (Part 9): 1984 Equipment for Environmental Tests for Electronic and Electrical Items - Part 9 Acceleration Steady State Test Machine	
20.	IS 9002 (Part 10 / Sec 1): 1985 Equipment for Environmental Tests for Electronic and Electrical Items - Part 10 Shock Test Machine - Section 1 Free Fall Type	
21.	IS 9002 (Part 11): 1984 Equipment for Environmental Tests for Electronic and Electrical Items - Part 11 Drop Toppling and Free Fall Test Machine Platform	
22.	IS 9002 (Part 12): 1986 Equipment for Environmental Tests for Electronic and Electrical Items - Part 12 Salt Mist Fine Mist Chamber	October 2019

23.	IS 9002 (Part 13 / Sec 1): 1985 Equipment for Environmental Tests for Electronic and Electrical Items - Part 13 Equipment for Change of Temperature Test - Section 1 Two Chamber System	
24.	IS 9002 (Part 13 / Sec 3): 1985 Equipment for Environmental Tests for Electronic and Electrical Items - Part 13 Equipment for Change of Temperature Test - Section 3 Two Baths	
25.	IS 9002 (Part 14) : 1985 Equipment for Environmental Tests for Electronic and Electrical Items - Part 14 Low Air Pressure Chamber	October 2019
26.	IS 9002 (Part 15): 1988 Equipment for Environmental Tests for Electronic and Electrical Items - Part 15 Low air pressure and temperature chamber	