



भारतीय मानक ब्यूरो

(उपभोक्ता मामले, खाद्य एवं सार्वजनिक वितरण मंत्रालय, भारत सरकार)

BUREAU OF INDIAN STANDARDS

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Reference : LITD 32/22486

Date : 26 May 2023

TECHNICAL COMMITTEE : Biometrics, LITD 32

To,

All concerned

Dear Madam/Sir,

The following document has been prepared by the Biometrics Sectional Committee, LITD 32. Please [click here](#) to view the document.

Document Number : LITD 32 (22486) WC

Title of the document : Information Technology Biometric Performance Testing and Reporting Part 1: Principles and Framework

Document Type : New Indian Standard

This document has following salient features which may require specific attention for your valuable comments:

- 1) ISO/IEC 19795 Biometric Performance Testing and Reporting is a seven-part standard that provides guidance on the scientific technical performance testing of biometric systems and algorithms. Part 1 of the standard, Principles and Framework, provides an overview of the standard and outlines the principles and framework for biometric performance testing and reporting. It covers the scope, normative references, terms and definitions, and abbreviated terms used in the standard.*
- 2) The standard is concerned solely with the scientific technical performance testing of biometric systems and algorithms through analysis of the comparison scores and decisions output by the system, without requiring detailed knowledge of the system's algorithms or of the underlying distribution of biometric characteristics in the population of interest. It is important to note that technical performance testing is only one form of biometric testing, and other types of testing not considered in this document include reliability, availability and maintainability, security, conformance, and safety.*

Please examine the document and share your comments regarding further improvement in the document.

Last date for sharing the comments is : 25 July 2023

The comments should be shared in the prescribed template through this portal only; and the comments so received shall be taken up by the Sectional Committee for necessary action. For any other query, please write an email at litd@bis.gov.in to the undersigned at Bureau of Indian Standard, Manak Bhawan, 9, Bahadur Shah Zafar Marg, New

Delhi.

In case no comments are received, we would presume your approval of the documents. However, in case we receive any comments on the document, the same shall be put up to the Sectional Committee for necessary action.

Thanking You,

Yours faithfully,
(REENA GARG)
Head (Electronics and Information Technology Department)
Email: litd@bis.gov.in



व्यापक परिचालन में मसौदा(दे)

हमारा सन्दर्भ : LITD 32/22486

दिनांक : 26-05-2023

तकनीकी समिति : Biometrics Sectional Committee, LITD 32

प्राप्तकर्ता : रूचि रखने वाले सभी निकाय

महोदय/या,

निम्नलिखित मसौदा तैयार किया गया है :

प्रलेख संख्या : LITD 32 (22486) WC

शीर्षक :

कृपया इस/इन मानक(को)/संशोधन(नो) के मसौदे(दो) का अवलोकन करें और अपनी सम्मतियाँ यह बताते हुए भेजें कि यदि ये मानक(को) के संशोधन(नो) के रूप में प्रकाशित हो तो इन पर अमल करने में आपके व्यवसाय अथवा कारोबार में क्या कठिनाइयां आ सकती हैं।

सम्मतियाँ भेजने की अंतिम तिथि : 25 July 2023

सम्मतियाँ, यदि कोई हों तो, कृपया यहाँ क्लिक करके ऑनलाइन पोर्टल के माध्यम से ऊपर दी गयी अंतिम तिथि तक दर्ज कराएं।

यह/ये प्रलेख भारतीय मानक ब्यूरो की वेबसाइट www.bis.gov.in पर भी उपलब्ध है/हैं।

धन्यवाद।

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