



## DRAFT INDIAN STANDARD IN WIDE CIRCULATION

**Reference : 25336**

**Date : 22 April 2024**

**TECHNICAL COMMITTEE : Ergonomics, PGD 15**

**To,**

**All concerned**

Dear Madam/Sir,

The following document has been prepared by the Ergonomics Sectional Committee, PGD 15. Please [click here](#) to view the document.

**Document Number : PGD 15 (25336) WC**

**Title of the document : General requirements for establishing anthropometric databases**

**Document Type : Revision of Indian Standard (IS 16573 : 2017)**

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

- 1) This document specifies general requirements for anthropometric databases and their associated reports that contain measurements taken in accordance with IS 13214 (Part 1)/ ISO 7250-1. It provides necessary information, such as characteristics of the user population, sampling methods, measurement items and statistics, to make international comparison possible among various population segments. The population segments specified in this document are people who are able to hold the postures specified in IS 13214 (Part 1)/ ISO 7250-1.*
- 2) The major changes in this revision are as follows: a) Recommendation of tabulation for sex combined statistics in 9.4 has been removed; b) Term “sex” has been replaced with “gender”; c) Term “subject” has been replaced with “participant”; d) Term “examination” has been replaced with “measurement”; e) Annex A has been revised to add another method for estimating a necessary sample size; f) Table C.1 has been revised to correspond with dimension numbers in IS 13214 (Part 1) / ISO 7250-1 and minor technical revisions have been made; and g) Former Annexes G and H have been removed.*

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

**Last date for sharing the comments is : 25 June 2024**

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 [pgd@bis.gov.in](mailto:pgd@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,**  
**(RAJEEV RANJAN SINGH)**  
**Head (Production and General Engineering Department)**  
**Email: [pgd@bis.gov.in](mailto:pgd@bis.gov.in)**



## व्यापक परिचालन में मसौदा(दे)

हमारा सन्दर्भ : 25336

दिनांक : 22-04-2024

**तकनीकी समिति : Ergonomics Sectional Committee, PGD 15**

**प्राप्तकर्ता : रूचि रखने वाले सभी निकाय**

महोदय/या,

**निम्नलिखित मसौदा तैयार किया गया है :**

**प्रलेख संख्या : PGD 15 (25336) 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 June 2024**

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](http://www.bis.gov.in) पर भी उपलब्ध है/हैं।

धन्यवाद।

भवदीय/भवदिया,  
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