



## DRAFT INDIAN STANDARD IN WIDE CIRCULATION

Reference : MED 17/T-12

Date : 13 February 2024

**TECHNICAL COMMITTEE : Chemical Engineering Plants And Related Equipment, MED 17**

To,

**All concerned**

Dear Madam/Sir,

The following document has been prepared by the Chemical Engineering Plants And Related Equipment Sectional Committee, MED 17. Please [click here](#) to view the document.

**Document Number : MED 17 (23769) WC**

**Title of the document : Centrifuges of the Basket and Bowl and Vibrating Type for use in Industrial and Commercial Applications - Specification**

**Document Type : Revision of Indian Standard (IS 4092 : Part 1 : 1992)**

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

- 1) This Indian Standard (Part 1) specifies design, materials, methods of construction, inspection and testing of centrifuges of the basket and bowl and vibrating types for use in industrial and commercial applications. To assist manufacturers and users to fulfil their obligations towards Health and Safety, information is included covering safe access and safe working. Additional provisions necessary for handling highly flammable and/or toxic substances are also included.*
- 2) Tube and bottle type centrifuges as used in laboratories are excluded from this standard. High speed gas centrifuges used for the enrichment of fissile material are also excluded.*
- 3) The handling of explosive or biologically hazardous materials and also the use of non-metallic material for stressed parts of rotating assemblies is outside the scope of this standard.*

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

**Last date for sharing the comments is : 20 March 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 med@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,  
(ITS ADMIN)  
Head (Mechanical Engineering Department)  
Email: med@bis.gov.in**



## व्यापक परिचालन में मसौदा(दे)

हमारा सन्दर्भ : MED 17/T-12

दिनांक : 13-02-2024

**तकनीकी समिति : Chemical Engineering Plants And Related Equipment Sectional Committee, MED 17**

प्राप्तकर्ता : रूचि रखने वाले सभी निकाय

महोदय/या,

निम्नलिखित मसौदा तैयार किया गया है :

प्रलेख संख्या : MED 17 (23769) 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 : 20 March 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।

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ई-मेल : med@bis.gov.in