



भारतीय मानक ब्यूरो

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

**BUREAU OF INDIAN STANDARDS**

(Ministry of Consumer Affairs, Food & Public Distribution, Govt. of India)

मानक भवन, 9 बहादुरशाह जफर मार्ग नई, दिल्ली-110002  
Manak Bhavan, 9 Bahadur Shah Zafar Marg, New Delhi-110002  
Phones: 23230131 / 23233375 / 23239402  
Website: www.bis.org.in, www.bis.gov.in

## DRAFT INDIAN STANDARD IN WIDE CIRCULATION

Reference : CED39/T-13

Date : 20 February 2025

TECHNICAL COMMITTEE : Earthquake Engineering, CED 39

To,

All concerned

Dear Madam/Sir,

The following document has been prepared by the Earthquake Engineering Sectional Committee, CED 39. Please [click here](#) to view the document.

**Document Number : CED 39 (27624) WC**

**Title of the document : Criteria for Earthquake Resistant Design of Structures Part 4 Industrial Structures**

**Document Type : Revision of Indian Standard (IS 1893 : Part 4 : 2024)**

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

- 1) All industrial structures and stack-like structures other than nuclear installations shall be designed and constructed to resist the earthquake effects in accordance with the requirements and provisions of this standard. This standard describes the procedures for earthquake resistant design and provides the procedure of estimating the earthquake forces for design of such structures.*
- 2) This standard shall also be referred for provisions related to earthquake resistant design of equipment and piping (including the seismic qualification of equipment).*

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

**Last date for sharing the comments is : 06 April 2025**

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 [ced@bis.gov.in](mailto:ced@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,**  
**(DWAIPAYAN BHADRA)**  
**Head (Civil Engineering Department)**  
**Email: [ced@bis.gov.in](mailto:ced@bis.gov.in)**



## व्यापक परिचालन में मसौदा(दे)

हमारा सन्दर्भ : CED39/T-13

दिनांक : 20-02-2025

तकनीकी समिति : Earthquake Engineering Sectional Committee, CED 39

प्राप्तकर्ता : रूचि रखने वाले सभी निकाय

महोदय/या,

निम्नलिखित मसौदा तैयार किया गया है :

प्रलेख संख्या : CED 39 (27624) 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 : 06 April 2025

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,  
विभाग प्रमुख का नाम : DWAIPAYAN BHADRA  
(Civil Engineering Department)  
ई-मेल : [ced@bis.gov.in](mailto:ced@bis.gov.in)