



DRAFT INDIAN STANDARD IN WIDE CIRCULATION

Reference : CED 48/T-31

Date : 29 May 2024

TECHNICAL COMMITTEE : Rock Mechanics, CED 48

To,

All concerned

Dear Madam/Sir,

The following document has been prepared by the Rock Mechanics Sectional Committee, CED 48. Please [click here](#) to view the document.

Document Number : CED 48 (25742) WC

Title of the document : Quantitative Classification Systems of Rock Mass Guidelines: Part 1 Rock Mass Rating RMR for Predicting Engineering Properties

Document Type : Revision of Indian Standard (IS 13365 : Part 1 : 1998)

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

1) *This standard covers the procedure for determining the class of rock mass based on geomechanics classification system, which is also called the Rock Mass Rating (RMR) system. The classification can be used for estimating the unsupported span, the stand-up time and the support pressures of an underground opening. It can also be used for selecting a method of excavation and permanent support system. Further, cohesion, angle of internal friction and elastic modulus of the rock mass can be estimated. Modified RMR can also be used for predicting the ground conditions for tunnelling.*

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

Last date for sharing the comments is : 28 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 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



व्यापक परिचालन में मसौदा(दे)

हमारा सन्दर्भ : CED 48/T-31

दिनांक : 29-05-2024

तकनीकी समिति : Rock Mechanics Sectional Committee, CED 48

प्राप्तकर्ता : रूचि रखने वाले सभी निकाय

महोदय/या,

निम्नलिखित मसौदा तैयार किया गया है :

प्रलेख संख्या : CED 48 (25742) 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 : 28 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 पर भी उपलब्ध है/हैं।

धन्यवाद।

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