



भारतीय मानक ब्यूरो

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

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Reference : TED 14/T-218

Date : 25 July 2023

TECHNICAL COMMITTEE : Air and Space Vehicles Sectional Committee, TED 14

To,

All concerned

Dear Madam/Sir,

The following document has been prepared by the Air and Space Vehicles Sectional Committee Sectional Committee, TED 14. Please [click here](#) to view the document.

Document Number : TED 14 (22976) WC

Title of the document : SPACE SYSTEMS - ORBIT DETERMINATION AND ESTIMATION - PROCESS FOR DESCRIBING TECHNIQUES

Document Type : New Indian Standard

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

1) *This Technical Report prescribes the manner in which orbit determination and estimation techniques are to be described so that parties can plan operations with sufficient margin to accommodate different individual approaches to orbit determination and estimation. This Technical Report does not require the exchange of orbit data nor does it prescribe a method of performing orbit determination. It only prescribes the information that shall accompany such data so that collaborating satellite owners/operators understand the similarities and differences between their independent orbit determination processes.*

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

Last date for sharing the comments is : 23 September 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 ted@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,
P. V. Srikanth
Scientist D & Head
Transport Engineering Department
Email: ted@bis.gov.in**



व्यापक परिचालन में मसौदा(दे)

हमारा सन्दर्भ : TED 14/T-218

दिनांक : 25-07-2023

तकनीकी समिति : Air and Space Vehicles Sectional Committee Sectional Committee, TED 14

प्राप्तकर्ता : रूचि रखने वाले सभी निकाय

महोदय/या,

निम्नलिखित मसौदा तैयार किया गया है :

प्रलेख संख्या : TED 14 (22976) WC

शीर्षक : अंतरिक्ष पद्धतियाँ — कक्षा निर्धारण और अनुमान — तकनीकों का वर्णन करने की प्रक्रिया

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 : 23 September 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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