



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 : FAD 4/ T

Date : 28 January 2025

TECHNICAL COMMITTEE : Tobacco And Tobacco Products, FAD 04

To,

All concerned

Dear Madam/Sir,

The following document has been prepared by the Tobacco And Tobacco Products Sectional Committee, FAD 04. Please [click here](#) to view the document.

Document Number : FAD 04 (27331) WC

Title of the document : TOBACCO AND TOBACCO PRODUCTS - METHODS OF TEST FOR TOBACCO

Document Type : Revision of Indian Standard (IS 5643 : 2019)

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

- a) Scope of the standard has been expanded to cover test methods for both unmanufactured and manufactured tobacco used in tobacco products.*
- b) New clauses on determination of organochlorine pesticide residues; ammonia; reducing carbohydrates; residual stem content in threshed tobacco; strip particle size of leaf tobacco; width of the strands of cut tobacco; nitrate content; reducing and total sugars; and tobacco-specific nitrosamines by relevant Indian standards have been added.*
- c) New clause on replication of analysis has been added to ensure reliable test results.*
- d) Provision of conditioning of samples has been removed.*

e) For determination of total alkaloids by continuous flow analysis, the earlier test method has been replaced with IS 16832 .

f) For determination of acid-insoluble ash, the earlier test method has been replaced with IS 16236 for determination of silicated residues insoluble in hydrochloric acid.

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

Last date for sharing the comments is : 31 March 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 fad@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,
(SUNEETI TOTEJA)
Head (Food and Agriculture Department)
Email: fad4@bis.gov.in**



व्यापक परिचालन में मसौदा(दे)

हमारा सन्दर्भ : FAD 4/ T

दिनांक : 28-01-2025

तकनीकी समिति : Tobacco And Tobacco Products Sectional Committee, FAD 04

प्राप्तकर्ता : रूचि रखने वाले सभी निकाय

महोदय/या,

निम्नलिखित मसौदा तैयार किया गया है :

प्रलेख संख्या : FAD 04 (27331) WC

शीर्षक : TOBACCO AND TOBACCO PRODUCTS - METHODS OF TEST FOR TOBACCO

Document Type : Revision of Indian Standard (IS 5643 : 2019)

कृपया इस संशोधन का अवलोकन करें और अपनी सम्मतियाँ यह बताते हुए भेजें कि यदि ये मानक के संशोधन 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 : 31 March 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 पर भी उपलब्ध है/हैं।

धन्यवाद।

भवदिया,

विभाग प्रमुख का नाम : SUNEETI TOTEJA
(Food and Agriculture Department)
ई-मेल : fad4@bis.gov.in