



भारतीय कृषि अनुसंधान परिषद  
Indian Council of Agricultural Research  
(कृषि अभियांत्रिकी प्रभाग / Agricultural Engineering Division)  
(कृषि अभियांत्रिकी अनुभाग / Agricultural Engineering Section)  
कृषि अनुसंधान भवन - II, पूसा, नई दिल्ली  
Krishi Anusandhan Bhawan - II, Pusa, New Delhi

F. No. A.Engg.2/2/2024-AE, C.No. 292530

Dated 13<sup>th</sup> February, 2024

To,

**Dr. Suneeti Toteja,**  
Scientist - E & Head,  
Food and Agriculture  
Department,  
Bureau of Indian Standards, Ministry of Consumer Affairs,  
Food and Public Distribution, Manak Bhawan,  
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**Subject: - Approval for adoption of Draft Indian Standards under FAD 4 on behalf of Food and Agriculture Division Council, dated 08 Feb, 2024 - reg.**

Sir/Madam,

With reference to your e-mail dated 8<sup>th</sup> February, 2024 from BIS. Approval of Chairman is hereby conveyed for Adoption of Draft Indian Standards of Amendments of FAD 4 (23303, 23304, 23305, 23306, 23307 & 23308) on behalf of the Food and Agriculture Division as given below:-

Sl. No.	Document No.	Title
1.	FAD 04 (23303) IS 18621 : 2024/ ISO 21160 : 2018	Cigarettes- Determination of selected carbonyls in the mainstream smoke of cigarettes- Method using high performance liquid chromatography
2.	FAD 04 (23304) IS18624: 2024/ ISO 21330 : 2018	Cigarettes- Determination of selected volatile organic compounds in the mainstream smoke of cigarettes- Method using GC/MS
3.	FAD 04 (23305) IS 18625(Part 1): 2024/ ISO 22634-1 : 2019	Cigarettes- Determination of benzo[a]pyrene in cigarette mainstream smoke using GCMS Part 1 : Method using methonal as extraction solvent
4.	FAD 04 (23306) IS 18625 (Part 2) : 2024/ ISO 22634-2 : 2019	Cigarettes- Determination of benzo[a]pyrene in cigarette mainstream smoke using GC/MS Part 2 Method using cyclohexane as extraction solvent
5.	FAD 04 (23307) IS 18626 : 2024/ ISO 23905 : 2020	Cigarettes- Determination of selected phenolic compounds in cigarette mainstream smoke using HPLC-FLD
6.	FAD 04 (23308) IS 18628 : 2024/ ISO 23919 : 2020	Cigarettes- Determination of ammonia in cigarette mainstream smoke using ion chromatography

This issue has been approved by DG, ICAR as Chairman, Food and Agriculture Division Council.

Yours faithfully,

  
(Panna Lal Singh) 13/2/2024  
Principal Scientist (FE)