

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

F. No. A.Engg.2/4/2024-AE, C.No. 294126

Dated 15th January, 2024

To,

Dr. Suneeti Toteja,

Scientist – E/Director & Head, Food and Agriculture Department, Bureau of Indian Standards, Ministry of Consumer Affairs, Food and Public Distribution, Manak Bhawan, 9, Bahadur Shah Zafar Marg, New Delhi – 110002 e-mail: fad@bis.gov.in

Subject: - Approval of Adoption of Draft Indian Standards of FAD 31 on behalf of Food and Agriculture Division Council, dated 9<sup>th</sup> January, 2024 – reg.

Sir/Madam,

With reference to your e-mail dated 9<sup>th</sup> January, 2024 from BIS. Approval of Chairman is hereby conveyed for Adoption of Draft Indian Standards of Amendments of FAD 31 (23393, 23394, 23395, 23396, 23397, 23398, 23399, 23400, 23401, 23402 & 23403) on behalf of the Food and Agriculture Division as given below: -

SI. No.	Doc No.	Title
1.	FAD 31 (23393)	Amendment No. 1 to IS 5402 (Part 1): 2021/ISO 4833-1: 2013 'Microbiology of the food chain - Horizontal method for the enumeration of microorganisms – Part 1: Colony count at 30 °C by the pour plate technique' (Adoption of ISO 4833-1: 2013/Amd 1: 2022)
2.	FAD 31 (23394)	Amendment No. 1 to IS 5402 (Part 2): 2021 /ISO 4833-2: 2013 'Microbiology of the food chain - Horizontal method for the enumeration of microorganisms - Part 2: Colony count at 30 °C by the surface plating technique (third revision)' (Adoption of ISO 4833-2: 2013/Amd 1:2022 and Cor 1:2014)
3.	FAD 31 (23395)	Amendment No. 1 to IS 5887 (Part 6): 2012/ISO 7932: 2004 'Microbiology of food and animal feeding stuffs - Horizontal method for the enumeration of presumptive bacillus cereus: Part 6 Colony-count technique at 30°C (first revision)' (Adoption of ISO 7932: 2004/Amd 1:2020)
4.	FAD 31 (23396)	Amendment No. 2 to IS 17383 : 2020/ISO 11133 : 2014 'Microbiology of Food, Animal Feed and Water - Preparation, Production, Storage and Performance Testing of Culture Media' (Adoption of ISO 11133 :

		2014/Amd 2:2020)
5.	FAD 31 (23397)	Amendment No. 1 to IS 5887 (Part 5/Sec 1): 2023/ISO 21872-1: 2017 'Methods for Detection of Bacteria Responsible for Food Poisoning Part 5 Horizontal Method for the Determination of Vibrio spp Section 1 Detection of Potentially Enteropathogenic Vibrio parahaemolyticus Vibrio cholerae and Vibrio vulnificus (second revision)' (Adoption of ISO ISO 21872-1: 2017/Amd 1:2023)
6.	FAD 31 (23398) IS 18564 (Part 1) : 2024	Microbiology of the food chain — Horizontal method for detection and enumeration of Campylobacter spp. — Part 1 Detection method (Adoption of ISO 10272-1: 2017)
7.	FAD 31 (23399) IS 18564 (Part 2) : 2024	Microbiology of the food chain — Horizontal method for detection and enumeration of Campylobacter spp. — Part 2 Colony-count technique (Adoption of ISO 10272-2: 2017)
8.	FAD 31 (23400) IS 18566 : 2024	Microbiology of the food chain — Enumeration of <i>Brochothrix</i> spp. — Colony-count technique ( <i>Adoption of ISO 15259 : 2017</i> )
9.	FAD 31 (23401) IS 18567 : 2024	Microbiology of the food chain — Horizontal method for the enumeration of psychrotrophic microorganisms (Adoption of ISO 17410 : 2019)
10.	FAD 31 (23402) IS 18568 : 2024	Microbiology of the food chain — Technical requirements and guidance on establishment or revision of a standardized reference method (Adoption of ISO 17468: 2016)
11.	FAD 31 (23403) IS 18569 : 2024	Microbiology of the food chain — Detection of <i>Trichinella</i> larvae in meat by artificial digestion method ( <i>Adoption of ISO 18743 : 2015</i> )

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

Yours faithfully,

(Panna Lal Singh) 1/11 2024 Principal Scientist (FE)