

BUREAU OF INDIAN STANDARDS**Food and Agriculture Department**

Name of the committee	Meeting Number	Day & Date	Time	Venue	Meeting Mode
Sugar Industry Sectional Committee, FAD 02	21 st	Thursday, 17 October 2024	14:30 hrs	National Sugar Institute, Kanpur	Hybrid

CHAIRPERSON	MEMBER SECRETARY
Prof. Dr. Seema Paroha Director National Sugar Institute, Kalyanpur, Kanpur Uttar Pradesh- 208017	Ms. Disha Zanwar Scientist- C Food & Agriculture Department, Bureau of Indian Standards, New Delhi - 110002

RESOLUTIONS TAKEN BY THE SUGAR INDUSTRY SECTIONAL COMMITTEE, FAD 02 IN THE 21st MEETING

1. **RESOLUTION FAD 02/21/R1-** The committee resolves to constitute panel consisting of following members for working on standards related to sugar industry equipment and plant layout.
 - a) Dr Sanjay Chauhan, National Institute (Convener)
 - b) Representative from Vasantdada Sugar Institute, Pune
 - c) Representative from Mawana Sugars Limited
 - d) Representative from Triveni Engineering and Industry Limited
 - e) Balrampur Chini Mills Ltd.

The following working groups shall be working under this panel

- i) **FAD02:WG1 - Juice Screen and Membrane Filter**

Organization Name	Members Name
National Sugar Institute, Kanpur (NSI)	Dr Sanjay Chauhan (Convener)
Indian Sugar and Bio-Energy Manufacture Association, Delhi	Sh. Deep Malik
ISGEC Heavy Engineering Ltd, Noida	Sh. Anurag Goel
Suvion Equipments Pvt. Ltd.	Dr Chaitanya Joshi

- ii) **FAD02:WG2 – Revision of IS 8461, specification for cane knives (first revision) and IS 11604, Specification for woven (Mesh) type supporting screens for continuous centrifugal machines used in the sugar industry.**

Organization Name	Members Name
National Sugar Institute, Kanpur (NSI)	Sh. Anup Kannoja (Convenor)
Indian Sugar and Bio-Energy Manufacture Association, Delhi	Sh. Deep Malik
Meru Industries LLP, Pune	Nomination to be sought
Patange Centrifuge, Pune	Nomination to be sought
Imco Alloys pvt. Ltd. Mumbai.	Nomination to be sought

iii) FAD02:WG3 - Pipes for Corrosive Fluids in Sugar Industry and Plates for Troughs and Chutes for Carriers, Tanks and vessels used for Juice, Syrups and Molasses.

Organization Name	Members Name
National Sugar Institute, Kanpur (NSI)	Nomination to be sought (Convenor)
Praj Industries, Pune	Nomination to be sought
Shrijee Group, Mumbai	Nomination to be sought
Uttam Sucrotech International Private Limited, Noida	Nomination to be sought
Divine Group, Gujarat	Nomination to be sought

- 2. RESOLUTION FAD02/21/R2-** The committee resolved that the following working group shall be working under the FAD2 sectional committee for revision of IS 15279, , Sugar and Sugar Products – Test Methods.

FAD02:WG4 - Revision of IS 15279, Sugar and Sugar Products – Test Methods

Organization Name	Members Name
MAARC Labs Private Limited, Pune	Dr Vasudha Keskar (Convenor)
Indian Sugar and Bio-Energy Manufacture Association, Delhi	Sh. Deep Malik Sh. Vikrant Varshney
National Sugar Institute, Kanpur	Sh. Mihir Mandal Sh. Ashish Kumar Shukla
Triveni Engineering & Industries Limited, Muzaffarnagar	Sh. Rajesh Singh
Vasantdada Sugar Institute, Pune	Dr Rajeev Dani

- 3. RESOLUTION FAD02/21/R3-** The committee resolved that the following product specification Indian Standards shall be revised so as to match the international criteria for the sugar to improve the level of sugar at global level. Further, these standards are referred in the draft Sugar Control Order 2024 issued by the Ministry of Consumer Affairs and Food and Public Distribution.

- IS 5982: 2003- Plantation White Sugar- Specification
- IS 1151: 2021- Refined Sugar — Specification
- IS 1152: 2022- Icing Sugar — Specification

- 4. RESOLUTION FAD02/21/R4** - The committee resolves to amend the clause 4.2 of IS 5975:2020 – Raw Sugar Specification by incorporating the following
“VVHP grade raw sugar also known as light brown sugar may be used for edible purpose within one year from the date of manufacturing.”

The committee decided to wide circulate the amendment for 30 days and if no comments are received, the amendment may be sent for publication.

In case comments are received, the following working group has been formed to review the comments

SrNo	Name of Member	Organization
1	Dr. Rajeev V. Dani (Convener)	Vasantdada Sugar Institute, Pune
2	Dr Vasudha Keskar	MAARC Labs Private Limited, Pune
3	Sh. Mihir Mandal	National Sugar Institute, Kanpur

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- 5. RESOLUTION FAD02/21/R5** - The committee resolved to incorporate the method for determination of insoluble matter by membrane filtration and the reconsider the test method of sucrose parameter in the draft for the revision of IS 15279 – sugar & sugar products test methods. This task is assigned to Dr Vasudha Keskar, Maarc Labs, Pune.
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