

BUREAU OF INDIAN STANDARDS

MINUTES

Jute & Jute Products Sectional Committee, TXD 03

40th Meeting

Date	Time	Venue
12 March 2024 (Tuesday)	1100 h (Hybrid Mode)	Lal C. Verman Conference Hall, Bureau of Indian Standards Manak Bhavan, 9 Bahadur Shah Zafar Marg New Delhi – 110 002

ATTENDEES:

1)	Shri Mology C. Chakraborty	Jute Commissioner, Ministry of Textiles, Kolkata, (Chairman)
2)	Shri Anupam Mitra	Commission for Agricultural Costs and Prices, New Delhi
3)	Shri Rakesh Kumar Meena	Department of Food and Public Distribution, Govt. of India New Delhi
4)	Shri N.K. Pandey	Food Supplies and Consumer Welfare Department, Govt. of Madhya Pradesh (MARKFED)(Through VC)
5)	Shri Kamal Kumar Garg	Food, Civil Supplies & Consumer Protection Department, Govt. of Punjab (Through VC)
6)	Shri Manoranjan Parida	Food Corporation of India, New Delhi
7)	Shri S. Vijay Kumar	-do-
8)	Shri Tanmoy Singha	Gloster Jute Limited, Kolkata
9)	Dr. Surajit Sengupta	ICAR-National Institute of Natural Fibre Engineering and Technology (NINFET), Kolkata (Through VC)
10)	Smt. Soumita Choudhury	Indian Jute Industries' Research Association, Kolkata
11)	Shri S. K. Chandra	Indian Jute Mills Association, Kolkata
12)	Shri Bhudipta Saha	-do-
13)	Shri Purnesh Gururani	Ministry of Textile, Govt. of India, New Delhi (Through VC)
14)	Shri Mahadeb Dutta	National Jute Board, Kolkata(Through VC)
15)	Shri I. A. Mondal	National Jute Manufacturers Corporation Ltd, Kolkata
16)	Shri Soumyadipta Datta	Office of the Jute Commissioner, Ministry of Textiles, Kolkata
17)	Shri Somen Nayak	Odisha State Civil Supplies Corporation Limited,

		Bhubaneswar (Through VC)
18)	Dr. U.K. Mishra	-do-
19)	Shri Anindya Majumdar	The Jute Corporation of India Ltd, Kolkatta
BIS DIRECTORAL GENERAL		
20)	Shri Dharmbeer	Scientist D (Textiles) & Member Secretary
21)	Shri Tarique Sajjad	Scientist B, EROL
22)	Shri Gaurav Mishra	Scientist B, (Textiles)
23)	Shri Amit Kumar Pandey	Scientist B, (Textiles)
24)	Ms. Shalini Shree	Executive Assistant

Item 0 WELCOME & INTRODUCTORY REMARKS

0.1 Shri Moloy C. Chakraborty, Chairman TXD 03 extended a hearty welcome to the members of the committee. He highlighted the important subjects which are part of the agenda of this meeting and requested the members / participants for their precise inputs so that necessary decision can be taken up on all such agenda points.

0.2 Shri Dharmbeer, Scientist D & Member Secretary also welcomed the Chairman and all other members / participants in the meeting.

Item 1 CONFIRMATION OF THE MINUTES OF THE PREVIOUS MEETING

1.1 The committee considered the comments received from Shri Bhudipta Saha, IJMA, Shri Tanmoy Singha, Gloster Jute Mills, Smt. Vemula Sridevi, Food Corporation of India, New Delhi Smt. Bharati Balaji, ISMA New Delhi and Shri Raghavendra Gupta, IJMA, as given at **Annex 1** of the agenda.

- a) It was informed in the meeting that vide Order of the Hon'ble High Court at Calcutta dated 19th December 2023, IS 18531: 2023, Textiles - Jute and polypropylene union bags for packing 50 kg food grains - Specification [(TXD 03 (21242))] has been set aside.
- b) It was further informed that Bureau of Indian Standards has filed an appeal petition against the order of Hon'ble High Court of Calcutta dated 19th December 2023, and the same is pending for adjudication before the Hon'ble High Court.
- c) Thus, as the matter is also *subjudice*, the committee decided to refrain from discussion on IS 18531: 2023 Jute and Polypropylene Union Bags [(TXD 03 (21242))], till disposal of the appeal filed by BIS on the said matter.
- d) It was clarified that exemption of sugar from packing in jute bag is not under the domain of TXD 03. Indian Sugar Mill Association was requested to take up the matter with the concerned Competent Authority.

1.2 The Committee CONFIRMED the minutes of the 39th meeting (except legal opinion) on TXD 03 (21242), Textiles — Jute and polypropylene union bags] of the TXD 03 Sectional Committee held on 01 September 2023 through hybrid mode, as circulated vide BIS DG letter no. TXD 03/A 2.39 dated 29 September, 2023; whereas the comments pertaining to the recording of the minutes in respect of the Jute and polypropylene union bags have been kept on record without any further discussions; in view of the pendency of the matter before the Hon'ble High Court at Calcutta.

Item 2 SCOPE AND COMPOSITION OF TXD 03

2.1 The committee reviewed the present composition of TXD 03 as given in **Annex 2** to the agenda and decided as under: -

- a) Updated Nomination / Fresh nominations to be sought by the BIS secretariat from the following organizations:
 - i) CSIR- Indian Institute of Toxicology Research, Lucknow
 - ii) Food, Civil Supplies and Consumer Affairs Department, Govt. of Haryana
 - iii) Food, Civil Supplies & Consumer Protection Department, Govt. of MP
- b) It was noted that Prof. A. K. Sinha has taken over the post of HoD in the Dept. of Jute & Fibre Technology, (CU), Kolkata and accordingly Prof. Sinha shall be replacing Prof. A. Chaudhuri, as the Principal Member in the committee.
- c) To recommend to Textiles Division Council (TXDC), the withdrawal of the following organization(s) due to apparent lack of interest in the work of committee and/or non-participation in last two committee meetings: -
 - i) M/s Cheviot Company Limited, Kolkata

The committee also requested Shri S.K. Chandra, Indian Jute Mills Association to suggest Jute Industry who can actively participate and contribute in the committee work.

Item 3 ISSUES ARISING OUT OF PREVIOUS MEETING OF TXD 03

3.1 The Committee **NOTED** the summary of actions taken on the various decisions of the 39th meeting as given in **Annex 3** of the agenda.

3.2 It was further informed (regarding **Item 4.1**) that Bureau of Indian Standards has filed an appeal against the order dated 19th December 2023 of Hon'ble High Court of Calcutta. As the matter is sub-judice, the committee decided to refrain from discussion on IS 18531: 2023 Jute and Polypropylene Union Bags [(TXD 03 (21242))] till disposal of the said appeal by the Hon'ble Court of law.

Item 4 PRELIMINARY DRAFT FOR APPROVAL FOR WIDE CIRCULATION

4.1 TEXTILES – JUTE SHOPPING BAG – SPECIFICATION

The committee considered the modified draft standard as given in **Annex 4** of the agenda. The member secretary placed the comments of Shri Satyajit Chakraborty, Eskaps India Private Limited, Kolkata during the meeting regarding the speed of CRE type testing machine.

After the deliberation, the committee decided the following: -

- i) National Jute Board in consultation with IJIRA and SGS will provide the inputs for the speed of CRE type Breaking Strength Tester.
- ii) The committee further decided that based on the inputs, the preliminary draft for jute shopping bag shall be prepared by BIS and the same may be issued in wide circulation for one month for eliciting technical comments from stakeholders. BIS may carry out any editorial changes in the draft, if required.

Item 5 COMMENTS ON PUBLISHED STANDARDS

5.1

- i) IS 18161: 2023, Textiles — Light Weight Jute Sacking Bags for Packing 50 kg Mustard Seed, Niger Seed and Ragi — Specification
- ii) IS 18162 : 2023, Textiles — Light Weight Jute Sacking Bags for Packing 50 kg Pulses and Soyabean — Specification
- iii) IS 18163 : 2023, Textiles — Light Weight Jute Sacking Bags for Packing 35 kg Groundnut with Shell — Specification

The committee considered the minutes of panel meeting as given in **Annex 5** of the agenda. The committee accepted the recommendation of the panel and decided the following: -

- a) The gram per square meter (GSM) of the fabric should be incorporated in the above standards. The committee requested to IJMA to provide the technical inputs.
- b) The requirement of tolerance for ends/dm shall be updated as ± 2 in place of +4 and – 3.

Based on the inputs, the draft amendments in above standards shall be prepared by BIS and the same may be issued in wide circulation for one month for eliciting technical comments from stakeholders.

5.2

- i) IS 3344 : 2023, Textiles — D.W. Tarpaulin Jute Bags for Packing (Mint) Coins — Specification (*first revision*)

The committee considered the comments received from KKBO-1 during Manak Manthan as given in **Annex 6** of the agenda.

After deliberation, the committee decided the following: -

- a) IJIRA shall share their inputs regarding the weight carrying capacity, tolerance for weight per square meter of the tarpaulin, weaving defects.
- b) BIS shall share the standard to the user for their feedback and suggestion for changes required in the standard.

Based on the inputs, the matter shall be discussed in the next meeting of TXD 03.

5.3

i) IS 15138 : 2010 Textiles — Jute Bags for Packing 50 Kg Sugar — Specification (first revision)

The committee considered the test report of IJIRA, modified draft from IJMA and KKBO-1 manak manthan comments as given in **Annex 7**, **Annex 8** and **Annex 9** of the agenda respectively

After deliberation, the committee decided the following: -

- i) IJMA will share their technical inputs on dimensions of bag and liner, thickness, weight and material of liner or any other information required for revision of IS 15138 within 30 days.
- ii) Based on the test report and technical inputs, the draft revision of IS 15138 shall be prepared by BIS and the same shall be issued in wide circulation for one month for eliciting technical comments from stakeholders. BIS may carry out any editorial changes in the draft, if required.

Item 6 REVIEW OF PUBLISHED STANDARDS/PRE-2000 STANDARDS

6.1 The committee considered the following Indian Standard due for review in 2024-25 along with comments received from IJMA as given in **Annex 10** of the agenda: -

- i) IS 271: 2020 Textiles - Grading of White, Tossa and Daisee Uncut Indian Jute (Fifth Revision)

After deliberation, the committee decided the following: -

- i) The committee does not have enough data/inputs to revise/amend the existing raw jute specification IS 271: 2020; to change from 5 grade system to 6 or 8 grade system, as proposed by some of the stakeholders.
- ii) National Jute Board will be requested to undertake a field level study with farmer association for their inputs/feedback.
- iii) Jute Corporation of India was requested to share the information and data related to existing trade and market practice with respect to the present IS specification on raw jute
- iv) Office of Jute Commissioner Office shall do necessary consultation with all relevant stakeholders like Jute Farmers Association, Jute Baler Association, IJMA, NINFET, IJIRA, JCI, CACP, Ministry of Agriculture, Ministry of Textiles etc. for revised grading system of raw jute, if necessary.

- v) It was informed that the standard shall be inline with Govt policies and regulation.

Based on the inputs, the matter shall be discussed in the next meeting of TXD 03.

6.2 The committee considered the comments received from Office of Jute Commissioner/IJMA and SGS as given in **Annex 13** of the agenda. After deliberation, the committee decided the following:

- i) Based on the comments received from stakeholders, the BIS shall prepare the draft revision of the following standards and the same shall be issued in wide circulation for one month for public comments.

Sl. No.	ISNo	Title
1)	IS14342:1996	Textiles – Jute yarn/twine - Packaging code
2)	IS1943:1995	Textiles–A-twill jute bags (second revision)
3)	IS2566:1993	Textiles – B-twill jute bags for packing food– Grains–Specification (third revision)
4)	IS3667:1993	Textiles–B-twill jute cloth – Specification (second revision)

- ii) To reaffirm IS 9685 : 2002, Textiles – Sand bags – Specification (first revision) for a further period of 5 years.
- iii) The committee DECIDED to constitute a panel to through study and review of following pre-2000 standards within 30 days : -

Sl. No.	ISNo	Title
1)	IS 3790 : 1991	Textiles – Hessian bags – Specification (second revision)
2)	IS 4744 : 1991	Textiles – Packaging of jute products in rolls – Specification (first revision)
3)	IS 4900 (Part 1 to 3) : 1984	Specification for jute carpet backing fabric (first revision)

The composition of the panel is provided as follows: -

- a) Shri Soumyadipta Datta, Office of the Jute Commissioner, Kolkata (**Convenor**)
- b) Shri Bhudipta Saha, Indian Jute Mills Association, Kolkata
- c) Shri Tanmoy Singha, Gloster Limited, Kolkata
- d) Shri Mahadeb Dutta, National Jute Board, Kolkata
- e) Shri Bhaskar Sen, SGS India, Kolkata
- f) Smt. Soumita Choudhury, Indian Jute Industries' Research Association, Kolkata
- g) The convenor/panel may co-opt the users/stakeholders as required
- h) Member Secretary, TXD 03

The committee also decided that based on the suggestion/recommendation of panel, BIS shall fill the Proforma for review and prepares the preliminary draft for revision of above Indian Standards. The preliminary draft so prepared shall be issued in **wide circulation** for **1 month** foreliciting technical comments from stakeholders. BIS may carry out the editorial changes in the draft if required.

- i) The Indian standards mentioned at Sl no. 9 to 11 have been taken as R & D projects for revision.

Item 7 DATE AND PLACE OF NEXT MEETING

7.1 The Committee DECIDED to hold the next meeting after completing all the actions arising out of this meeting in consultation with Chairman TXD 03 on priority.

Item 8 ANY OTHER BUSINESS

8.1 Indian Jute Mills Association and Office of Jute Commissioner have proposed a new subject on 10 kg, 15 kg and 20 kg retail jute packing bag specification under the Annual Program of Standardization (APS) for 2024-25. The committee requested Indian Jute Mills Association to share the working draft in 60 days for consideration in next meeting.

8.2 There being no other business, the meeting ended with vote of thanks to the Chair.