REVIEW ANALYSIS OF INDIAN STANDARD

**(To be submitted to the Sectional Committee)**

1. **Sectional Committee No. &Title:** TXD 01 & Physical Methods of Test Sectional Committee
2. **IS No:** IS 3689 : 1966
3. **Title:** Conversion factors and conversion tables for yarn counts
4. **Date of review:** 14 September 2023
5. **Review Analysis**
6. **Status of standard(s), if any from which assistance had been drawn in the formulation of this IS.**

|  |  |  |  |
| --- | --- | --- | --- |
| **Standard**  **(No. & Title)** | **Whether the standard has since been revised** | **Major changes** | **Action proposed** |
| **ISO/R 271-1962**  Implementation of Tex System for designating  the size of textile fibres, yarns, and similar structures | **\_** | **\_** | **\_** |
| **ASTM D2260** **-03(2018)**  Standard tables of conversion factors and equivalent yarn numbers measured in various numbering systems | Same version | NA | NA |

1. **Status of standards referred in the IS**

|  |  |  |  |
| --- | --- | --- | --- |
| **Referred standards**  **(No. & Title)** | **IS No. of these standards since revised** | **Changes that are of affecting the standard under review** | **Action proposed** |
| **IS B 786 : 1967** Conversion factors and conversion tables (*First Revision*) | Same Version | NA | NA |

1. **Any other standards available related to the subject& scope of the standard being reviewed (International/regional/other national/association/consortia, etc or of new or revision of existing Indian Standard)**

|  |  |  |
| --- | --- | --- |
| **Standard**  **(No. & Title)** | **Provisions that could be relevant while reviewing the IS** | **Action proposed** |
| NA | NA | NA |

1. **Technical comments on the standard received, if any**

|  |  |  |  |
| --- | --- | --- | --- |
| **Source** | **Clause of IS** | **Comment** | **Action proposed** |
| NA | NA | NA | NA |

1. **Information available on technical developments that have taken place (on product/processes/practices/use or application/testing/input materials, etc)**

|  |  |  |  |
| --- | --- | --- | --- |
| **Source** | **Development** | **Relevant clause of the IS under review that is likely to be impacted**  **(Clause & IS No.)** | **Action proposed** |
| NA | NA | NA | NA |

1. **Issues arising out of changes in any related IS or due to formulation of new Indian Standard**

|  |  |  |  |
| --- | --- | --- | --- |
| **Related IS and its Title**  **(revised or new)** | **Provision in the IS under review that would be impacted & the clause no. or addition of new clause/provision** | **Changes that may be necessary in the Standards under review** | **Action proposed** |
| NA | NA | NA | NA |

1. **Any consequential changes to be considered in other IS**

|  |  |
| --- | --- |
| **Related IS to get impacted** | **Requirements to be impacted** |
| NA | NA |

**1. Any other observation:**

1. ICS no. shall be specified on the first cover page instead of UDC, along with other editorial changes as per current practices in standard formulation.
2. Clause no. 2 will be specified for REFERENCES and other clauses will be renumbered subsequently.

**2. Recommendations:**

Based on the above observations from Sl **i)** to **vii)**, the committee may take decision to reaffirm and revise this standard.