

केंद्रीय मुहर विभाग -2

संदर्भ: के.मु.वि.-2/16: 16892
08 01 2019

विषय: आई एस 16892: 2018 सट्ट की एस आई टी का अनुपालन

यह उपर्युक्त विषय के संदर्भ में है।

सक्षम अधिकारी द्वारा अनुमोदित एस आई टी, डॉक: एस आई टी/16892/1 जनवरी 2019, अनुपालन हेतु संलग्न हैं।

सभी क्षेत्रीय /शाखा कार्यालयों से अनुरोध है कि उपरोक्त एस आई टी का अनुपालन तत्काल प्रभाव से सुनिश्चित करें।

पासी)

(मीनल
वैज्ञा. ई.
(के.मु.वि. -2)

सभी क्षेत्रीय /शाखा कार्यालयों को परिचालित
प्रतिलिपि: आई टी एस, इंटरनेट पर अपलोड करने के लिए

CENTRAL MARKS DEPARTMENT-2

Ref: CMD-2/16:16892

08 01 2019

Subject: SIT for Implementation of IS 16892:2018 Sattu

This has reference to the subject mentioned above.

The Competent Authority has approved the SIT, Doc: SIT/16892/1 January 2019, for implementation.

All ROs/BOs are requested to ensure the implementation of the above SIT with immediate effect.

(Meenal Passi)
Sc. E ,CMD-2

Circulated to all RO/BOs

Copy to: ITS for hosting on Intranet

**SCHEME OF INSPECTION AND TESTING
for CERTIFICATION of SATTU
According to IS 16892:2018**

1. LABORATORY - A laboratory shall be maintained which shall be suitably equipped (as per the requirement given in column 2 of Table 1) and staffed, where different tests given in the specification shall be carried out in accordance with the methods given in the specification.

1.1 The manufacturer shall prepare a calibration plan for the test equipments.

2. TEST RECORDS –The manufacturer shall maintain test records for the tests carried out to establish conformity.

3. PACKING AND MARKING – The Standard Mark as given in Schedule of the license and Licence Number (i.e. CM/L.....) shall be marked legible and indelibly on each pack, provided always that product thus marked conforms to all the requirement of the specification. Packing and marking shall be done as per the requirements of the standard. In addition, BIS Licence Number CM/L- ..., and details of BIS website shall be marked on each pack as follows:- For details of BIS certification please visit www.bis.gov.in.

4. CONTROL UNIT – For the purpose of this scheme, the quantity of Sattu manufactured continuously in a day from the same consignment of raw materials and from the same set of machineries shall constitute a control unit (C.U).

4.1 On the basis of the test results, decision regarding the conformity or otherwise of a control unit with the requirement of the specification shall be taken. In case of failure of sample, the control unit shall be rejected.

5. LEVELS OF CONTROL - The tests as indicated in column 1 of Table 1 and the levels of control in column 3 of Table 1, shall be carried out on the whole production of the factory which is covered by this plan and appropriate records maintained in accordance with paragraph 2 above.

5.1 All the production which conforms to the Indian Standards and covered by the licence should be marked with Standard Mark.

6. HYGIENIC CONDITIONS – The place of manufacture, packing and storage of the material and equipment employed shall be maintained under hygienic conditions (See IS 2491) all the processing equipment should be properly cleaned and care should be taken to prevent infestation and contamination. Schedule for each activity for this purpose shall be displayed prominently in the factory premises and records of compliance shall be maintained.

7. REJECTIONS– Disposal of non-conforming product shall be done in such a way so as to ensure that there is no violation of provisions of BIS Act, 2016. A separate record shall be maintained giving information relating to all such substandard material of the production not conforming to the requirements of the Specification and the method of its disposal. Such material shall in no case be marked or stored together with that conforming to the Specification.

IS: 16892:2018

(SATTU)

TABLE 1-LEVELS OF CONTROL

(CI 5.0 OF SIT)

Test Details				Test equipment requirement R: required (or)S: Sub-contracting permitted	Levels of Control		Remarks
Clause	Requirement	Method of test			No. of Sample	Frequency	
		Clause	Reference				
4.1	Description & Conformity to Clause 4.1	4.1	IS 16892	R	One	Each control unit	
4.2	Ingredients	4.2	IS 16892	R	One	Each control unit	
4.3	Conformity to Cl. 4.3	Appendix A	IS 2400	R	One	Each control unit	
4.4	Uric Acid		IS 4333 (Pt-5)	R	One	Each control unit	
4.5	Aflatoxin		IS 16287	R	One	Each control unit	
4.6	Microscopic examination		IS 2400	R	One	Each control unit	
4.7 & Table 1 i)	Moisture	Appendix A	IS 1009	R	One	Each control unit	
ii)	Total Ash (On Dry Basis)	Appendix B	IS 1009	R	One	Each control unit	
iii)	Acid Insoluble Ash (on dry basis)	Appendix C	IS 1009	R	One	Each control unit	
iv)	Alcoholic Acidity as H ₂ SO ₄ (on dry basis)	Appendix C	IS 1009	R	One	Each control unit	
v)	Protein		IS 7219	R	One	Each control unit	

vi)	Crude Fibre		IS 10266 (Pt-1)	R	One	Each control unit	
vii)	Total Bacterial Count		IS 5402	R	One	Each control unit	
4.9	Particle Size	4.9	IS 16892	R	One	Each control unit	

Note-1: Levels of control given in column 3 are only recommendatory in nature. The manufacturer may define the control unit/batch/lot and submit his own levels of control in column 3 with proper justification.