

केन्द्रीय मुहर विभाग -2

संदर्भ :- केमूवी-2/16:17016

24 09 2026

विषय: आई एस 17016:2018 के संशोधन संख्या 02 का कार्यान्वयन के लिए दिशानिर्देश ।

यह उपरोक्त विषय के संदर्भ में है।

सक्षम अधिकारी द्वारा अनुमोदित दिशानिर्देश अनुपालन हेतु संलग्न है।

सभी क्षेत्रीय/शाखा कार्यालयों से अनुरोध है की दिशानिर्देशों का तत्काल प्रभाव से अनुपालन सुनिश्चित करें।

**रंजीत कुमार
वैज्ञानिक ई**

प्रमुख (केमूवी 2)

सभी क्षेत्रीय/शाखा कार्यालय/प्रयोगशालाएँ/MTD/LRMD

CENTRAL MARKS DEPARTMENT-2

Our Ref: CMD-2/16:17016

24 09 2026

Subject: Guidelines for implementation of Amendment No.02 to IS 17016:2018.

This has reference to the subject mentioned above.

The Competent Authority has approved the enclosed Guidelines for implementation.

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

**(Ranjit Kumar)
Scientist E**

Head (CMD-2)

All ROs/BOs/Labs/MTD/LRMD

CENTRAL MARKS DEPARTMENT-2

OurRef:CMD-2/16:17016

Date: 24 09 2026

Subject: Guidelines for implementation of Amendment No. 02 to IS 17016:2018 (Cationic Modified Bitumen Emulsion).

1. Amendment no. 2 to IS 17016:2018 has been published. The last date for implementation of the amendment is **24th September 2026**.
2. The significant changes in the standard through this amendment as listed in the Table are given for the purpose of general guidance. BOs shall ensure that the product conforms to all the requirements, as applicable, as per the amendment.

Clause	Change
2 References	The references standards has been modified/updated with their latest version.
4 Material	Earlier, under Clause 4, the requirement for the modifier specified reference to Styrene Butadiene Rubber (SBR) as per IS 11356 or natural rubber as per IS 4588. Since IS 11356 has subsequently been bifurcated into IS 11356 (Part 1) and IS 11356 (Part 2), the reference to IS 11356 has been accordingly revised to IS 11356 (Part 2).
6.2 & Table 1	Since IS 1208 (Determination of Ductility) has been revised as IS 1208 (Part 1), the reference to IS 1208 for the method of test for ductility at 27°C under Table 1, “Requirements of Cationic Modified Bitumen Emulsion,” has been accordingly modified to IS 1208 (Part 1).

3. The changes introduced through this amendment are limited to modification of refereed standard for Styrene Butadiene Rubber (SBR) i.e. IS 11356 (Part-2) and Methods for Testing Tar and Bituminous Materials - Determination of Ductility i.e. IS 1208 (Part-1). These changes require the establishment of evidence of conformity to the amended standard in cases where the modifier used is Styrene Butadiene Rubber (SBR) conforming to IS 11356 (Part 2). However, where the modifier used is natural rubber conforming to IS 4588, no evidence of conformity to the amended standard is required. Further, Clause 2, “References” of IS 17016, specifies that all the referred standards are subject to revision, and parties to agreement based on this standard are encouraged to investigate the possibility of applying the most recent editions of the referred standards.

4. Consequent upon the issuance of aforementioned amendment, the existing product manual of IS 17016:2018 has been revised which is being circulated separately.
5. BOs are requested to circulate these guidelines to licensees and applicants under their jurisdiction immediately within 7 days of issuance of this circular.
6. No application for grant of licence and/or change in scope of licence shall be accepted or grant of licence/change in scope permitted without consideration of the amendment after **24th September 2026**.
7. The above guidelines shall come into force with immediate effect.

Ranjit Kumar
Scientist-E

Head (CMD-2)

DDG (Certification)