केन्द्रीय मुहर विभाग – III

हमारा संदर्भ- **केन्द्रीय मुहर विभाग-३/१६: भा.मा. 16444 (Part 1)** **14 अक्टूबर 2026**

विषय: भारतीय मानक आईएस 16444 (Part 1): 2015 के संशोधन संख्या 4 के कार्यान्वयन हेतु दिशानिर्देश - ए सी स्थौतिक सीधा जुड़ा वाटआवर स्मार्ट मीटर वर्ग १ एवं २ - विशिष्ट

यह पत्र उपरोक्त विषय के संदर्भ में है।

सभी परिचालन इकाइयाँ (बीओएस) कृपया संलग्न दिशानिर्देशों का तत्काल प्रभाव से कार्यान्वयन सुनिश्चित करें।

(श्रीजीत मोहन जे)
वैज्ञानिक 'डी' (सीएमडी तृतीय)

प्रमुख (सीएमडी - तृतीय)

परिसंदेशित: सभी आरओ/बीओएस

CENTRAL MARKS DEPARTMENT-III

Our Ref: **CMD-3/16: IS 16444 (Part 1)** **14 Oct 2026**

Subject: Guidelines for Implementation of Amendment No. 4 to Indian Standard IS 16444 (Part 1): 2015 - a.c. Static Direct Connected Watthour Smart Meter Class 1 and 2

This has reference to the subject mentioned above.

BOs may kindly ensure implementation of the attached guidelines with immediate effect.

(Sreejith Mohan J)
Scientist 'D' & Joint Director (CMD III)

Head (CMD - III)

Circulated to: All ROs/BOs

CENTRAL MARKS DEPARTMENT-III

Our Ref: **CMD-3/16: IS 16444 (Part 1)** **14 Oct 2026**

Subject: Guidelines for Implementation of Amendment No. 4 to Indian Standard IS 16444 (Part 1): 2015 - a.c. Static Direct Connected Watthour Smart Meter Class 1 and 2

1. Amendment No. 4 to **IS 16444 (Part 1): 2015** has been published. **The last date for implementation of the Amendment is 16 February 2027**.

2. The major changes brought in the Standard through this Amendment as listed in the Table is given for the purpose of general guidance. BOs shall ensure that the product conforms to all the requirements, as applicable, as per the Standard read along with the Amendment.

Sl No.	Page No and clause reference	Changes
a)	*Page* 1, *clause* 1.2 b) and ***Annex-A***	The guidelines for Common Pluggable Communication Module (CPCM) are added in Annex A — Informative
b)	*Page* 4, *clause* **6.6**, *line* 3	The retention period of non-volatile memory reduced to 5 years.
c)	*Page* 4, *clause* **6.4**	Test shall be applicable for enclosure material used for Common Pluggable Communication Module (CPCM) with temperature applicable for terminal cover and meter case
d)	*Page* 5, *clause* **6.10.7** and *Page* 6, *Table* 1, *Sl No.* (iii), *col* (2)	Test of influence of immunity to earth fault deleted.

3. Consequent upon issuance of the Amendment, existing Product Manual has also been revised as Doc: PM/ IS 16444(Part 1)/6/ October 2026.

4. The guidelines for implementation of the Amendment is given below:

A. <u>LICENSEES</u>:

(i) All Licensees shall implement the Amendment by **16 February 2027**. Any difficulty in implementation shall be brought to the notice of CMD III within 30 days of issuance of these guidelines. BOs shall ensure that no Licences are under operation Standard without Amendment after **16 February 2027**. The status of implementation of the Amendment shall be confirmed by Head (BO) to CMD-III within two weeks of the last date of concurrent running.

(ii) The amendment incorporates the requirements for Common Pluggable Communication Module (CPCM) in the standard. Other changes brought about by the amendment are either editorial in nature or has made the requirements less stringent.

(iii) Licence may submit scope declaration in line with the revised product manual for the product. BOs may review and update the scope of the existing licences in line with the revised product manual.

(iv) Licensees shall confirm conformance to the requirements of CPCM, through In-house/ Independent Test Reports or Test Certificates, if applicable. Verification of additional requirements and facilities, if any, may be done during the next visit. No evidence of conformity is required to be submitted by the licensee for implementation of the amendment, provided CPCM is not covered in the scope of their existing licence.

(v) If the Licensee fails to implement the amendment by **16 February 2027** it shall be dealt with as per the prevailing guidelines.

B. <u>APPLICATIONS FOR GRANT OF LICENCE</u>:

(i) Existing Applications where Sample has been submitted in the Laboratory/Test Report has been issued by the Laboratory may be processed without considering the Amendment. However, if the Applicant is desirous of considering the application with the Amendment, a declaration may be obtained from the Applicant to that effect and the Application may be processed accordingly.

(ii) Applications which are recorded henceforth may be processed with or without Amendment. Processing of Applications without the Amendment shall be permitted only up to **16 February 2027** and for such cases Applicant shall give a declaration that they will implement the Amendment by **16 February 2027**.

(iii) Beyond **16 February 2027**, no Licence shall be granted without consideration of the Amendment.

C. <u>CHANGE IN SCOPE OF LICENCE</u>:

(i) For change in scope of licence, the relevant provisions as given above for Applicants shall apply.

(ii) However, processing of such applications for change in scope of licence without Amendment shall be permitted only up to the date of implementation of the Amendment by the licensee or up to **16 February 2027** whichever is earlier.

5. The above guidelines come into force with immediate effect.

(Sreejith Mohan J)
Scientist 'D' & Joint Director

<u>Head (CMD III)</u>
DDG (Certification)