



BUREAU OF INDIAN STANDARDS/भारतीय मानक ब्यूरो
Electronics and IT Department/इलेक्ट्रॉनिक्स और सूचना प्रौद्योगिकी विभाग

<u>Resolution Number</u>	<u>Resolutions</u>
	<p>17th meeting of Identification & Data capture techniques, Cards & Security Devices Sectional committee, LITD 16 in Joint Session with its Sub-Committee and Panels</p> <p>Chairman: Mr. Umesh Kumar Nandwani, In Individual Capacity</p> <p>Member Secretary: Ms. Jyoti Kushwaha</p>
LITD/16/17/RN-01	<p>The committee decided to revisit the relevance and applicability of the scope of the committee over email with all members, particularly 'Data formats, data syntax, data structures, data encoding, and technologies for the process of automatic identification and data capture and of associated devices utilized in inter-industry applications and international business interchanges and for mobile applications.'</p> <p>The committee decided to reach out to relevant organizations such as MEA, Paytm, NPCI, PoS device manufacturers and similar organizations to strengthen the composition with respect to the domain of 'Automatic identification and data capture techniques, Application of biometrics to cards and personal identification, UAS License and Drone/UAS Security Module, Digital wallets'</p>
LITD/16/17/RN-02	<p>The committee decided to drop the document number LITD/16/26371 issued as draft amendment to IS 16695 Part 2 and decided to take up revision of the standard.</p>
LITD/16/17/RN-03	<p>The committee decided to issue the following documents in wide circulation for two months if no comments are received on the p-drafts circulated:</p> <ol style="list-style-type: none">1. LITD/16/26374 SCOSTA: Smart Card Operating System Part 3: Test Methodology2. LITD/16/26375 SCOSTA: Smart Card Operating System Part 4: Testing Methodology Public Key Infrastructure
LITD/16/17/RN-04	<p>The committee decided to reaffirm the following published Indian standards:</p> <ol style="list-style-type: none">1. IS 12755 (Part 1): 1989 Alphanumeric character sets for optical recognition: Part 1 character set OCR - A - Shapes and dimensions of the printed image. The standard is identical to ISO 1073-1: 1976.2. IS 12755 (Part 2): 1989 Alphanumeric character sets for optical - Recognition: Part 2 character set OCR - B - Shapes and dimensions of the printed image. The standard is identical to ISO 1073-2: 1976.3. IS/ISO/IEC 10373-2: 2015 Identification cards - Test methods - Part 2: Cards with Magnetic Stripes. The standard is identical under single numbering.

	<ol style="list-style-type: none"> 4. IS/ISO/IEC 10373-3: 2018 Cards and Security Devices for Personal Identification — Test Methods Part 3 Integrated Circuit Cards with Contacts and Related Interface Devices. The standard is identical under single numbering. 5. IS/ISO/IEC 10373-7: 2019 Cards and security devices for personal identification Test methods Part 7: Contactless vicinity objects First Revision (First Revision). The standard is identical under single numbering. 6. IS/ISO/IEC 10373-8: 2011 Identification cards Test methods Part 8: USB-ICC. The standard is identical under single numbering. 7. IS/ISO/IEC 10373-9: 2011 Identification Cards — Test Methods Part 9 Optical Memory Cards — Holographic Recording Method. The standard is identical under single numbering. 8. IS 14202 (Part 4): 2021 Identification cards Integrated circuit cards Part 4: Organization security and commands for interchange (First Revision). The standard is identical under dual numbering to ISO/IEC 7816-4: 2020. 9. IS 14202 (Part 9): 2021 Identification cards Integrated circuit cards Part 9: Commands for card management (First Revision). The standard is identical under dual numbering to ISO/IEC 7816-9:2017. 10. IS/ISO/IEC 18745-1: 2018 Test methods for machine readable travel documents MRTD and associated devices Part 1: Physical test methods for passport books durability. The standard is identical under single numbering.
LITD/16/17/RN-05	<p>The committee also decided to reaffirm the following standards till the revision of these standards is published:</p> <ol style="list-style-type: none"> 11. IS/ISO/IEC 18004: 2015 Information technology Automatic identification and data capture techniques QR Code bar code symbology specification. The standard is identical under single numbering. 12. IS 14202 (Part 8): 2021 Identification cards Integrated circuit cards Part 8: Commands and mechanisms for security operations (First Revision). The standard is identical under dual numbering to IOS/IEC 7816-8: 2019. 13. IS 14202 (Part 11): 2021 Identification cards Integrated circuit cards Part 11: Personal verification through biometric methods (First Revision). The standard is identical under dual numbering to IOS/IEC 7816-11:2017. 14. IS 14147 (Part 1): 2021 Identification Cards Recording Technique Part 1 Embossing. The standard is identical under dual numbering to IOS/IEC 7811-1:2014. 15. IS 14147 (Part 2): 2021 Identification cards Recording technique part 2 Magnetic stripe Low coercivity. The standard is identical under dual numbering to IOS/IEC 7811-2:2014. 16. IS 14147 (Part 7): 2021 Identification Cards Recording Technique Part 7 Magnetic Stripe High Coercivity High Density. The standard is identical under dual numbering to IOS/IEC 7811-7:2014. 17. IS 14172: 2021 Identification Cards Physical Characteristics. The standard is identical under dual numbering to IOS/IEC 7810:2003.
LITD/16/17/RN-06	<p>The committee decided to issue following International Standards directly in Wide Circulation for the period of two months as amendments or revision to corresponding Indian Standards:</p> <ol style="list-style-type: none"> 1. ISO/IEC 10373-1:2020/Amd 1:2023 2. ISO/IEC 18004:2024 3. ISO/IEC 7816-8:2021 4. ISO/IEC 7811-11:2018 5. ISO/IEC 7816-15:2016/Amd 1:2018

	<ol style="list-style-type: none"> 6. ISO/IEC 7811-1:2018 7. ISO/IEC 7811-2:2018 8. ISO/IEC 7811-7:2018 9. ISO/IEC 7810:2019 10. ISO/IEC 14443-2:2020/Cor 2:2023 11. ISO/IEC 14443-3:2018/Amd 2:2020 12. ISO/IEC 14443-4:2018/Amd 2:2020
LITD/16/17/RN-07	<p>The committee decided to formulate the following Panels corresponding to Working Groups (WGs) of SC 17 with existing nominated experts in the corresponding WGs:</p> <ol style="list-style-type: none"> 1. WG 1 Physical characteristics and test methods for IDcards 2. WG 3 Traveller identification (Identification cards -Machine readable travel documents 3. WG 4 Generic interfaces and protocols for security devices 4. WG 8 Integrated circuit cards without contacts 5. WG 10 Motor vehicle driver licence and related documents 6. WG 11 Application of biometrics to cards and personal identification <p>It was further decided that in the future meetings these Working Group experts will be briefing regarding the work going on in the corresponding WGs of SC 17.</p>
LITD/16/17/RN-08	<p>The committee discussed the following SC 17 documents under ballot and decided the following:</p> <ol style="list-style-type: none"> 1. SR ISO/IEC 15693-2:2019 (Ed 3): To confirm the standard. And to nominate Mr. Nitin Agrawal as an expert 2. SR ISO/IEC 15693-3:2019 (Ed 3): To confirm the standard. And to nominate Mr. Nitin Agrawal as an expert 3. SR ISO/IEC TS 22924:2021: To confirm the standard. 4. SR ISO/IEC TS 24192-1:2021: To confirm the standard. And to nominate Ms. Savita Kashyap as an expert. 5. SR ISO/IEC TS 24192-2:2021: To confirm the standard. And to nominate Ms. Savita Kashyap as an expert. 6. ISO/IEC DTR 25219: To vote abstain as India has its own standards on driving license. 7. ISO/IEC CD 17839-1: Mr. Madhusudhanan Sampath and Mr. Nakul Patel were requested to provide timely inputs after review of the document. 8. ISO/IEC CD 17839-3: Mr. Nakul Patel was requested to provide timely inputs after review of the document. 9. ISO/IEC DTS 18013-6: To vote abstain as India has its own standards on driving license. 10. ISO/IEC NP 23220-7: To vote abstain as India has its own standards in this domain 11. ISO/IEC DIS 18584-1: Mr. Nakul Patel was requested to provide timely inputs after review of the document. 12. ISO/IEC DIS 18584-2: Mr. Nakul Patel was requested to provide timely inputs after review of the document.

	The committee decided to abstain the SC 31 documents due to lack of experts in the related area. It was suggested to explore strengthening the committee composition with experts from these areas.
LITD/16/17/RN-09	It was decided to circulate the information and agenda of the upcoming plenary meeting of ISO/IEC JTC 1/SC 17 (39 th meeting of Cards and security devices for personal identification along with its working groups) scheduled from 17 Oct 2024 to 18 Oct 2024 (Sydney) Australia in Hybrid mode to identify the Indian delegation for participation.
LITD/16/17/RN-10	The committee welcomed Ms Rakhi Nangia from IESA as the new addition to the committee's composition.
LITD/16/17/RN-11	It was decided to withdraw the following organisations for their lack of participation from the committee composition: <ol style="list-style-type: none"> 1. Fime India 2. CCA 3. DMRC
LITD/16/17/RN-12	It was further decided to approach the following organisations with our committee members for revised nominations and active participation: <ol style="list-style-type: none"> 1. CSI 2. ST Microelectronics – Mr. Kishore Narang to assist 3. Samsung India Electronics – Ms Savita Kashyap to assist
LITD/16/17/RN-13	The committee formulated a new Panel LITD 16: P05 for standardisation on the subject of 'software specifications for e-passports' The following members are proposed for the said panel: <ol style="list-style-type: none"> 1. Prof Rajat Moona, IIT Gandhinagar 2. Mr. Nakul Patel, Shreenath Smart Technologies Pvt Ltd 3. Mr. Nitin Agrawal. E-Smart Systems Ltd 4. Ms. Savita Kashyap, CDAC 5. Mr. Adarsh Pillai, CDAC 6. Mr. Manish Verma, CDAC
LITD/16/17/RN-14	The committee LITD 16 thanked all the members for their active participation and decided to have the next meeting in virtual mode in October 2024.