16th meeting of Identification & Data capture techniques, Cards & Security Devices Sectional committee, LITD 16 in Joint Session with its Sub-Committee and Panels

(Virtual Meeting, through Webex)

Date	21 December 2023
Time	2:30 PM – 4:30 PM
Meeting link	**https://bismanak.webex.com/bismanak/j.php?MTID=m1ab14fa584b77aa604ee376a875d71fc**
Meeting ID	**2511 250 6909**
Password	**LITD16@16**
Chairman:	Mr. Umesh Kumar Nandwani
Member Secretary:	Ms. Jyoti Kushwaha

Members Present: List of Participants is given at ANNEX-1

DRAFT MINUTES

ITEM 0 WELCOME

0.1 The Member Secretary welcomed all the members to the Sixteenth meeting of LITD 16. After introduction of the members, the Member Secretary requested the Chairperson to kindly deliver his welcome address and initiate the proceedings.

0.2 Shri U K Nandwani extended warm welcome to all the members present and requested all the members for their effective and constructive contribution in standardization activities of the committee. He emphasized on the importance of active participation of the members in the committee meetings. He urged members to contribute meaningfully to the formulation of standards under this committee.

0.3 He then requested member secretary to carry on with the further agenda items.

ITEM 1   FORMAL CONFIRMATION OF THE MINUTES OF THE LAST MEETING

1.1   Member Secretary informed that the minutes of the fifteenth meeting of LITD 16 held on 29 August 2023 were circulated to the members of the committee on 10 October 2023 through BIS portal. No comments were received on the minutes. The committee formally confirmed the minutes.

ITEM 2   SCOPE & COMPOSITION OF SECTIONAL COMMITTEE

2.1   The committee noted the following scope of the committee-
Standardization in the area of:
a) Smart Cards, Identification cards, security devices and interface associated with their use in inter-industry applications and international interchange.
b) 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.

2.2   **Liaison:**
a) ISO/IEC/JTC1/ SC 31 - Automatic identification and data capture techniques - Principle (P)
b) ISO/IEC/JTC1 / SC 17 - Cards and security devices for personal identification - Principle (P)

2.3   The Committee noted the composition of "Identification & Data capture techniques, Cards & Security Devices Sectional Committee, LITD 16" and its panel/working groups as given at item 2.3 of the agenda.

2.4   The committee decided that organizations who have neither participated regularly in three meetings nor contributed by way of commenting on any of the documents would be once again requested to consider active participation in the committee work and if required fresh nominations may be sought.
a) CCA
b) Fime India
c) MAIT
d) TEC

The committee also decided that in case of no response from such organizations, the organizations would be recommended for withdrawal in consultation with the chairperson LITD 16.

ITEM 3   PROGRAM OF WORK OF LITD 16

3.1.   The committee noted the information as given at Item 3.1 of the Agenda.

ITEM 4 DRAFT INDIAN STANDARDS UNDER DEVELOPMENT

4.1. The following standards are under development:

S. N O	Document Number	Title	Stage	Decision
1.	LITD/16/17422 (adoption of ISO/IEC TR 18268:2013)	Identification cards Contactless integrated circuit cards Proximity cards Multiple PICCs in a single PCD field	WC-draft	The committee decided to finalize the above drafts and approved for printing.
2.	LITD/16/17418 - ISO/IEC 18013-1:2018	Information technology — Personal identification — ISO-compliant driving licence — Part 1: Physical characteristics and basic data set	WC -draft	The committee decided to drop these documents at this stage.
3.	LITD/16/17419 - ISO/IEC 18013-2:2020	Personal identification — ISO-compliant driving licence — Part 2: Machine-readable technologies	P-draft completed	
4.	LITD/16/17420 - ISO/IEC 18013-3:2017	Information technology — Personal identification — ISO-compliant driving licence — Part 3: Access control, authentication and integrity validation	P-draft completed	
5.	LITD/16/17421 - ISO/IEC 18013-4:2019	Personal identification — ISO-compliant driving licence — Part 4: Test methods	P-draft completed	

4.2. The committee further decided to share the ISO /IEC 18013 standards on Driving licence to Ministry of Road Transport and Highways (MoRTH) seeking the existing specification used by India in Driving Licenses and inputs on suitability of adoption of these ISO/IEC standards in Indian context.

4.3. The committee decided to prepare the working draft document for IS 16695 Part 3 - Testing Methodology based on the draft document shared by CDAC and circulate the p-draft for inputs by committee members.

ITEM 5 DRAFT STANDARDS FOR FINALIZATION

5.1. The following standards have completed Wide circulation and no comments have been received so far:

S. No	Document Number	Title	Decision
1.	LITD/16/19783 IS/ISO/IEC 10373 : Part	Cards and security devices for personal identification - Test methods	The committee decided to finalize the draft and

	6: 2016	- Part 6: Contactless proximity objects (First Revision)	approved for printing as identical under single numbering.
2.	LITD/16/19787 IS 14202 : Part 6: 2018	Identification Cards - Integrated Circuit Cards Part 6: Interindustry Data Elements for Interchange Third Revision	The committee decided to finalize the above drafts and approved for printing as identical under dual numbering.
3.	LITD/16/19788 IS 14202 : Part 12: 2014	Identification cards - Integrated circuit cards: Part 12 cards with contacts - USB electrical interface and operating procedures Amendment - 1	The committee decided to finalize the above drafts and approved for printing as amendment to IS 14202-12.

ITEM 6 NATIONAL & INTERNATIONAL STANDARDIZATION ACTIVITIES

6.1. The committee noted item 6.1 of the agenda.

6.2. The committee noted item 6.2 of the agenda. The chairman emphasized on active participation of the members in ISO working groups.

6.3. The committee noted item 6.3 of the agenda.

6.4. The committee noted item 6.4 of the agenda.

    6.4.1. The chairperson mentioned that it was of utmost importance that the ballot documents may be reviewed by the members and comments on the same were furnished and ensure our participation as "P" member of the respective SCs of ISO/IEC JTC 1.

    6.4.2. Annex-7 of the agenda was deliberated upon and inputs on many CD, DIS, SR stage documents were finalized.

    6.4.3. It was also emphasized that experts should be identified from LITD 16 committee for participation in the Systematic review of standards at ISO/IEC level. It aws decided to discuss the ISO/IEC 7816 series of standards particularly with CDAC, ISO/IEC 18000 series to Dolphin RFID. It was also suggested to approach TEC and C-DOT for seeking their willingness to participate in the standardization work in the domain of LITD 16, and particularly seek inputs for ISO/IEC 18000 series.

6.5. The ballot for Selection of SC 17/WG 3 Convenor was discussed in detail. The committee decided to seek opinions over email once again after due deliberations on the Mr Alban Feraud (France) and Mr Rajesh Kumar (Singapore) profiles.

6.6. The committee noted the forthcoming meetings of ISO/IEC/JTC 1 SC 17 and ISO/IEC/JTC 1 SC 31 and registered experts were directed to attend the respective Working Group meetings.

    6.6.1. It was also suggested to create mirror working groups within LITD 16 to ensure effective participation and contribution in the Working Groups of SC 17 and SC 31.

    6.6.2. The committee decided to circulate the list of various Working Groups in SC 17 and SC 31 along with brief background of the work being carried out in these committees for information dissemination to all members. Committee members to accordingly identify projects and send their nomination for registration as

experts in these working groups as per their expertise area. Based on the same, committee decided to create mirror Working Groups in LITD 16.

6.6.3. Further, the report of participation in SC 17 plenary meeting was shared by Mr. Nakul Patel and the committee noted the same.

ITEM 7 R&D PROPOSAL

7.1 The committee approved the ToR in-principle for review of the of the standard ISO/IEC 23941:2022 Rectangular Micro QR Code (rMQR) bar code symbology specification, and its suitability for adoption as Indian Standard. It was decided to circulate the ToR once again for comments from the members. The committee decided that in the absence of comments, the ToR may be considered as approved.

7.2 Members were requested to identify similar proposals for R&D Projects for Formulation and Review of Standards.

ITEM 8   EMERGING AREAS FOR STANDARDIZATION

8.1. The committee noted the information given under item 8.1 of the agenda.

ITEM 9   INFORMATION ON E-SALE OF STANDARDS BY BIS

9.1. The committee noted the information given under item 9.1 of the agenda.

ITEM 10   PROCESS REFORMS IN STANDARDIZATION ACTIVITY OF BIS

10.1. The committee noted the information given under item 10.1 of the agenda.

ITEM 11 NATIONAL INSTITUTE FOR TRAINING IN STANDARDISATION (NITS)

11.1. The committee noted the information given under item 11.1 of the agenda.

ITEM 12   eBIS Portal(www.manakonline.in)

12.1. The committee noted the information given under item 12.1 of the agenda.

ITEM 13 DATE AND PLACE FOR THE NEXT MEETING

13.1. The next meeting of LITD 16 is tentatively scheduled for in early 2024. The exact date and place for the next meeting will be decided in consultation with the Chairman.

ITEM 14   ANY OTHER BUSINESS

There being no other business, the meeting ended with a hearty vote of thanks to the Chairperson and members.

ANNEX-1

S. No	Name	Organization	Email
1.	Sanjay Kumar Srivastava	All India radio	sksrivastava@prasarbharati.gov.in
2.	Sandeep Singh	All India radio	sandeepsingh@prasarbharati.gov.in
3.	Savita Kashyap	Centre for Development of Advanced Computing	savitakashyap@cdac.in
4.	Abhishek Srivastava	Delhi Integrated Multi-Modal Transit System Ltd	abhishek.srivastava@dimts.in
5.	Suresh Sawhney	Dolphin RFID Pvt. Ltd	suresh@dolphinrfid.in
6.	Prof Rajat Moona	Indian Institute of Technology Gandhinagar	moona@iitgn.ac.in
7.	Madhusudhanan Sampath	Infineon Technologies India Private Limited	madhusudhanan.sampath@infineon.com
8.	Naveen Kumar	Ministry Of Electronics And Information Technology	naveen.kr@meity.gov.in
9.	Ajesh Kapoor	NXP Semiconductors India Private Limited	ajesh.kapoor@nxp.com
10.	Narang N Kishore	Narnix Technolabs Private Limited	kishor@narnix.com
11.	Rajdeep Choudhury	National Informatics Centre	rajdeep.ch@nic.in
12.	Prashant Pandey	ST Microelectronics Private Limited	prashant-mpa.pandey@st.com
13.	Kashyap Makwana	Shreenath Smart Technologies Private Limited	kashyap@sstpl.co
14.	Nakul Patel	Shreenath Smart Technologies Private Limited	nakul@sstpl.co
15.	A. Datta	Standardization Testing And Quality Certification (STQC)	arpitad@stqc.gov.in
16.	Jyotsna Kumar Mandal	The Institution Of Electronics And Telecommunication Engineers	jkm.cse@gmail.com
17.	Ajay Rao	Zebra Technologies India Pvt Ltd	ARao2@zebra.com
18.	Rishabh Agarwal	e-Smart Systems Limited	r.agarwal@e-smartsystems.com
19.	Nitin Kumar Agrawal	e-Smart Systems Limited	n.agrawal@e-smartsystems.com