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, In Individual Capacity
Member Secretary: Ms. Jyoti Kushwaha

AGENDA

ITEM 0   WELCOME

0.1   Welcome
0.2   Opening remarks by the Chairperson

ITEM 1   FORMAL CONFIRMATION OF THE MINUTES OF THE LAST MEETING

1.1   The minutes of the last (15th) meeting of LITD 16 held on 29 August 2023 were circulated to the members of the committee on 10 October 2023 through BIS portal (ANNEX 1). No comments have been received so far.

The committee may formally approve the minutes.

ITEM 2   SCOPE & COMPOSITION OF SECTIONAL COMMITTEE

2.1   Scope: 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 composition of LITD 16, its Sub Committee LITD 16:1(Cards and personal Identification), its panels LITD 16:P3(NCMC Ecosystem) and LITD 16:P4(Guidelines on issuance of composite certification) are given as ANNEX 2.

2.4 As per records, the following organizations have not participated in the committee related work such as Computer Society of India/(CSI), CCA, Delhi Integrated Multi Modal Transit Systems Ltd.(DIMMTS), DMRC, Fime India, MAIT, Miety, ST microelectronics, Samsung India Electronics, STQC, TEC. They have neither been attending the recent LITD-16 meetings nor providing any inputs to the documents circulated by the BIS secretariat. The active participation of members in committee meetings is imperative to the formulation of standards and hence are requested to participate regularly in the committee meetings.

The committee may review the composition

ITEM 3   PROGRAM OF WORK OF LITD 16

3.1. The program of work of LITD 16 is given as ANNEX 3.

The committee may note.

ITEM 4   DRAFT INDIAN STANDARDS UNDER DEVELOPMENT

4.1. The following standards are under development:

S.NO	Document Number	Title	Stage	Remarks
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 felt that the document needs to be reviewed from the perspective of the type of standard (whether to be adopted as a requirement standard or a guideline). The committee requested Prof. Rajat Moona the task of reviewing the document and submitting his recommendations before the next meeting.
Adoption of the series ISO/IEC 18013 standards on Driving licence				
2.	LITD/16/17418 - ISO/IEC 18013-	Information technology — Personal identification —	WC -draft	In the last(15th) Meeting, it was decided to drop the WC

S. No	Document Number	Title	Stage	
	1:2018	ISO-compliant driving licence — Part 1: Physical characteristics and basic data set		document and to discuss these drafts in the next meeting along with the recommendation of Prof Moona, and inputs from NIC and MoRTH regrading Specification of Indian Driving License.
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	

The committee may review and decide further course of action.

4.2. CDAC has prepared and shared a draft document in the series of SCOSTA standards, IS 16695 Part 3 - Testing Methodology. CDAC will be giving a brief presentation regarding the document.

The committee may consider.

ITEM 5   DRAFT STANDARDS FOR FINALIXATION

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

S. N O	Document Number	Title	Stage
1.	LITD/16/19783 IS/ISO/IEC 10373 : Part 6: 2016	Cards and security devices for personal identification - Test methods - Part 6: Contactless proximity objects (First Revision)	WC-Draft
2.	LITD/16/19787 IS 14202 : Part 6: 2018	Identification Cards - Integrated Circuit Cards Part 6: Interindustry Data Elements for Interchange Third Revision	WC-Draft
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	WC-Draft

The committee may consider for the finalization of the above drafts

ITEM 6 NATIONAL & INTERNATIONAL STANDARDIZATION ACTIVITIES

6.1. The committee LITD 16 is a national mirror committee to

    6.1.1. ISO/IEC/JTC 1 SC 17 Cards and personal identification

    6.1.2. ISO/IEC JTC 1/SC 31 Automatic identification and data capture techniques

6.2. Details of working groups under the above committees are given as ANNEX 5

The Committee may also nominate experts on various working Groups.

6.3. 121 Standards published by ISO/IEC/JTC 1 SC 17 and 135 Standards published by ISO/IEC/JTC 1 SC 31 are currently active and are given ANNEX 6 respectively. Some of these standards may be relevant and may be considered for adoption

The committee may identify standards suitable for adoption as Indian Standards.

6.4. India is a Participating member in ISO/IEC/JTC 1 SC 17 and ISO/IEC/JTC 1/SC 31. As P member, India has an obligation to vote and send response/comment on the documents emanating from the committees. Participating Countries can also nominate their experts on the working Group to participate in international standardization activities. The ballots currently active have been listed in ANNEX 7. The documents can be accessed through the Document repository on the BIS portal.

The committee may note and suggest the areas where there is a possibility of contributing towards formulating International Standards. The committee may also share their inputs/comments on the ballots circulated.

6.5. One such ballot was circulate vide email dated 11-12-2023-- 921/2023: Selection of SC 17/WG 3 Convenor (S.No 2 of ANNEX 7).
Following the resignation of the Mr Joost van Prooijen, a call for candidates for a replacement was issued. Two National Body nominations were received, Mr Alban Feraud (France) and Mr Rajeshkumar (Singapore).
Last date for ballot is 27-Dec-23. The CV's of both candidates along with other details are given in ANNEX 8.

6.6. Forthcoming Meeting of ISO/IEC/JTC 1 SC 17 and ISO/IEC/JTC 1 SC 31

Type	Committee	Title	Status	Date & Location
Virtual	SC 17/WG 12	UAS License and Drone/UAS Security Module	Registration open	11 Jan 2024 to 12 Jan 2024
Virtual	SC 17/WG 8	Integrated circuit cards without contacts	Registration open	16 Jan 2024 to 17 Jan 2024
Virtual	SC 17/WG 4	Generic interfaces and protocols for security devices	Registration open	24 Jan 2024 to 25 Jan 2024
Virtual	SC 31/WG 8	Application of AIDC standards	Registration open	26 Jan 2024 09:30 - 11:00 EST
F2F	SC 17/WG 1	Physical characteristics and test methods for ID-cards	Registration open	20 Feb 2024 to 22 Feb 2024 Australia (Haymarket)
Virtual	SC 17/WG 11	Application of biometrics to cards and personal identification	Proposed	19 Feb 2024 to 23 Feb 2024
Virtual	SC 31/WG 4	Radio communications	Registration open	07 Mar 2024 14:00 - 16:00 CET
Virtual	SC 31/WG 2	Data and structure	Proposed	11 Mar 2024 13:00 - 16:00 UTC

| Hybrid | SC 17/WG 3 | Traveller identification | Registration open | 20 Mar 2024 to 22 Mar 2024 New Zealand (Wellington) |

The committee may note and ensure participation in these meetings

ITEM 7 R&D PROPOSAL

7.1 BIS has issued Guidelines for Research & Development Projects for Formulation and Review of Standards. The guidelines were circulated to all members of the Sectional Committee inviting potential R&D projects from the committee members. BIS will publish a list of research & development projects along with Terms of Reference (ToR) on Standardization portal or any other suitable digital platform.

Members were requested to provide their interest for taking up R&D work vide email dated 17-10-2023. Interests received, if any, would be tabled during the meeting. The guidelines for R&D projects and template of Terms of Reference(ToR) is attached as ANNEX 9.

7.2 One such draft ToR 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 was circulated vide email dated 29-11-2023 and is attached as ANNEX 10.

The committee may please note and deliberate

ITEM 8 EMERGING AREAS FOR STANDARDIZATION

8.1. The Standardization National Action plan (SNAP) 2022-27 has been prepared with the broad objective of steering the national standardisation work and promoting harmonious development of standards while facilitating active involvement of our stakeholders in the process. The document can be accessed through BIS website or by clicking here.

The committee may please note

ITEM 9 INFORMATION ON E-SALE OF STANDARDS BY BIS

9.1. Bureau of Indian Standards, the National Standards Body of India has published more than 20000 Indian Standards. Indigenous standards are available for free. These can be accessed at https://standardsbis.bsedge.com/

9.2. Indian standards which are adoption of ISO and IEC standards are available for sale. These can be accessed at https://standardsbis.bsedge.com/

The committee may please note

ITEM 10 PROCESS REFORMS IN STANDARDIZATION ACTIVITY OF BIS

10.1. Bureau of Indian Standards in its efforts to become frontrunner organization in standardization globally has recently reformed the process. Various initiatives, boosting the standardization activity at national and international forums have been taken. A short presentation regarding the same will be delivered by the member secretary.

The committee may please note

ITEM 11 NATIONAL INSTITUTE FOR TRAINING IN STANDARDISATION (NITS)

11.1. National Institute of Training for Standardization (NITS) has been set up by BIS with world class facilities to impart training on various aspects leading to standardization, quality and other management systems, consumer protection, public service delivery, etc. The training calendar for the current year is available on BIS web site https://www.bis.gov.in.The organizations willing to depute their personnel for training may kindly go through the appropriate programme and get them registered

The committee may please note

ITEM 12 eBIS Portal(www.manakonline.in)

12.1. BIS has recently migrated its activities into an online collaboration tool. Three portals – the Standardization, Conformity Assessment and Training Portals of e-BIS can be accessed through www.manakonline.in. BIS committee related work like, meeting notice, issuing agenda, minutes, P-draft, WC draft etc. is being done through the Standardization portal.

The committee may please note

ITEM 13 DATE AND PLACE FOR THE NEXT MEETING

ITEM 14 ANY OTHER BUSINESS