



BUREAU OF INDIAN STANDARDS

Agenda

| Name of the Committee | Number of meeting | Date | Day | Time | Venue |
|---|--------------------------|----------------|------------|-------------|--------------|
| Banking and Financial Services Sectional Committee, SSD 03 | 31 st Meeting | 29 August 2024 | Thursday | 11:00 AM | Virtual |

Meeting Link:

<https://bismanak.webex.com/bismanak/j.php?MTID=mfea01356d595e357451236d1800047b8>

Password: SSD03

Chairperson: Shri Satyabrata Barua, Deputy General Manager, Department of Information Technology, RBI, Bhubaneswar

Member Secretary: Shri Dharamsoth Santhosh, Scientist-C, BIS

Item 0 WELCOME

0.1 Opening remarks by Member Secretary.

0.2 Opening remarks by the Chairperson.

Item 1 CONFIRMATION OF THE MINUTES OF THE PREVIOUS MEETING

1.1 The minutes of Thirtieth meeting of Banking and Financial Services Sectional Committee, which was held on 28 May 2024, were circulated to all the members vide BIS Portal on 05 June 2024. No comments have been received on the minutes.

*The committee may kindly **confirm** the minutes.*

Item 2 SCOPE AND COMPOSITION OF BANKING AND FINANCIAL SERVICES SECTIONAL COMMITTEE, SSD 03

2.1 The current scope and composition of the Banking and Financial Services Sectional Committee has been placed at **Annex-A**.

*The committee may **review** and **suggest** more experts to co-opt in the committee, SSD 03.*

2.2 Since the last meeting, the following change has been received from the member organization listed below:

| Organization | From | To |
|---------------------|-------------|-----------|
|---------------------|-------------|-----------|

| | | |
|--|-----------------------|-----------------------------------|
| Securities and Exchange Board of India, Mumbai | Shri Sandeep Kriplani | Shri Achal Singh, General Manager |
|--|-----------------------|-----------------------------------|

*The committee may **note**.*

ITEM 3 ISSUES ARISING OUT OF PREVIOUS MEETING

3.1 The following actions have been taken on the decision taken during the last meeting of SSD 03.

| SI. No | Decision | Action/Remark |
|--------|--|--|
| 1 | The committee decided to remove Shri Shoaib Akhter from the composition of SSD 03. | Removed from the Committee composition and BIS standardization portal. <i>The committee may note.</i> |
| 2 | The committee decided to co-opt C-DoT into the committee, SSD 03. | An email was sent to C-Dot on 11 June 2024 to obtain nomination and a reminder on 21 August 2024. As of now, no response has been received. <i>The committee may discuss.</i> |
| 3 | The committee decided to send a reminder to the Institute of Financial Management, Faridabad (AJNIFM). | A reminder email was sent to AJNIFM, Faridabad, on 11 June 2024 to obtain nominations and a reminder on 21 August 2024. As of now, no response has been received. <i>The committee may discuss.</i> |
| 4 | The Committee decided to send the revised nomination for participation to the following member/organization: a) Insurance Information Bureau of India, Hyderabad b) Life Insurance Corporation of India, New Delhi | An email was sent to both organizations on June 11, 2024, and a reminder on 21 August 2024 regarding the revised nomination. As of now, no response has been received. <i>The committee may discuss.</i> |

ITEM 4 PROGRESS OF WORK OF SUBCOMMITTEE, PANELS AND WORKING GROUPS OF BANKING AND FINANCIAL SERVICES SECTIONAL COMMITTEE

4.1 The present composition of the Subcommittee, panels and working groups under Banking and Financial Services Sectional Committee, SSD 03 is attached as **Annex-B**.

*The committee may **review the composition and decide**.*

4.2 The progress of work done by the Sub-committee, panel and WGs after the last meeting

of the Sectional Committee are given below:

a) SSD 03:04- Sub Committee based on (ISO/TC 68/SC 2, ISO/TC 68/SC 8 & ISO/TC 68/SC 9)

The first meeting of the Subcommittee was held on 12 August 2024. Shri Rahul Kanavi from TCS convened the meeting. During, the meeting, the Sub-committee deliberated on the following ISO standards for adoption by SSD 03 and assigned the task of providing recommendations for adoption:

| Sl. No. | ISO Number | Title | Member | Recommendation |
|---------|-------------------|--|-----------------------------|------------------------------------|
| 1 | ISO 5201:2024 | Financial services — Code-scanning payment security | Shri Sateesh Palagiri, NPCI | Recommendation yet to be received. |
| 2 | ISO 19092:2023 | Financial services — Biometrics — Security framework | Shri Satish Kulkarni, TCS | -do- |
| 3 | ISO/TR 21941:2017 | Financial services — Third-party payment service providers | Shri Sateesh Palagiri, NPCI | -do- |
| 4 | ISO/TS 23526:2023 | Security aspects for digital currencies | | |
| 5 | ISO/TR 24374:2023 | Financial services — Security information for PKI in blockchain and DLT implementations | | |
| 6 | ISO 3531-1:2022 | Financial services — Financial information eXchange session layer — Part 1: FIX tagvalue encoding | Shri Rahul Kanavi, TCS | Recommended for adoption. |
| 7 | ISO 3531-2:2022 | Financial services — Financial information eXchange session layer — Part 2: FIX session layer | | |
| 8 | ISO 3531-3:2022 | Financial services — Financial information eXchange session layer — Part 3: FIX session layer test cases | | |
| 9 | ISO 8583:2023 | Financial-transaction-card-originated messages — Interchange message specifications | Shri Sateesh Palagiri, NPCI | -do- |

The committee may discuss and decide on the recommendation.

b) SSD 03/P-1 -FinTech and RegTech Services

The FinTech and RegTech Services panel, SSD 03/P-1 meeting was held on 12 July 2024 virtually. In the meeting, the following recommendations were received:

- 1) Shri Rahul Kanavi, TCS briefed the members with a presentation and the key points of presentations are as follows:
 - i) Informed the technology trends in Fintech, focusing on payments, lending, and insurance.

- ii) Highlighted the NITI Aayog paper and TCS open banking and collaboration between banks and Fintech.
 - iii) The role of National Centre for Financial Education (NCFE) was informed.
 - iv) Proposed the India based need framework for banking, financial sector, securities, and insurance.
- 2) Also, it was proposed to organize a seminar in hybrid mode to gather Fintech companies views on standardization. The draft schedule of the event is attached as **Annex-C**. Shri Rahul Kanavi from TCS prepared the draft event program, and Ms. R. Karpagam informed she will be providing the names of Fintech experts and assist with the event.
- 3) Shri Manojan Karayai suggested conducting a survey to identify areas needing standards in Fintech.

The committee may discuss and decide on the recommendation.

c) SSD 03/P-2 - Panel for Standardization of Insurance Services

No meeting has been conducted since last Sectional Committee meeting of SSD 03.

The committee may discuss and decide.

d) SSD 03/ WG 1 - Working Group To Examine The ISO 19092:2023- Financial services – Biometrics – Security Framework For Its Suitability For Adoption On Indian Standard

No meeting has been conducted since last Sectional Committee meeting of SSD 03.

The committee may discuss and decide.

e) SSD 03/WG 2- Working Group on Safe Banking Practices Guidelines for Customers

No meeting has been conducted since last Sectional Committee meeting of SSD 03.

The committee may discuss and decide.

ITEM 5 STANDARDS DUE FOR REVISION

5.1 In the last meeting, the Committee discussed the Indian standards due for review under SSD 03 and decided to allocate them to the members listed below for review.

| S No. | IS Number | Title | Published Year/ Reaffirmation Year | Allocated to review |
|--------------|---|---|---|----------------------------|
| 1 | IS 15042 (Part 4) : 2019 ISO 9564-4 : 2016 | Financial Services — Personal Identification Number (PIN) Management and Security Part 4 Requirements for PIN Handling in | May 2019 | Ms R Karpagam, RBI |

| | | | | |
|---|--|--|---------------|--------------------------|
| | | eCommerce for Payment Transactions | | |
| 2 | IS 16005 (Part 1) : 2019 ISO 13491-1 : 2016 | Financial Services — Secure Cryptographic Devices (Retail) Part 1 Concepts, Requirements and Evaluation Methods (First Revision) | March 2019 | Ms R Karpagam, RBI |
| 3 | IS 16272 : 2014 ISO 11649 : 2009 | Banking Services -Core Banking - Structured Creditor Reference to Remittance Information | October 2019 | Shri Dharamsoth Santhosh |
| 4 | IS 16836 : 2018 ISO 18774 : 2015 | Securities and Related Financial Instruments -Financial Instrument Short Name (FISN) | December 2018 | Shri Dharamsoth Santhosh |
| 5 | IS/IEC/TR 19038 : 2005 | Banking and Related Financial Services -Triple DEA - Modes of Operation - Implementation Guidelines | May 2019 | Shri Kannan |

*The committee may **discuss** and **decide** on further action on review of standards.*

Item 6 PUBLISHED STANDARDS OF BANKING AND FINANCIAL SERVICES SECTIONAL COMMITTEE, SSD 03

The Indian Standards published under Banking and Financial Services Sectional Committee have been attached at **Annex-D**. The following adopted ISO standards have withdrawn or revised by ISO/TC 68:

| Sl no. | IS Number | Title | Status at ISO |
|---------------|--|---|---|
| 1 | IS 14943 (Part 1) : 2014/ ISO 8583 -1 : 2003 | Financial Transaction Cards Originated Messages - Interchange Message Specifications Part 1 Message, Data Elements and Code Values | ISO 8583 -1, ISO 8583-2 and ISO 8583-3 have been withdrawn and superseded by single standard ISO 8583 : 2023. |
| 2 | IS 14943 (Part 2) : 2001/ ISO 8583-2:1998 | Financial Transaction Card Originated Messages - Interchange Message Specifications - Part 2 : Application and Registration Procedures for Institution Identification Codes (IIC) | |
| 3 | IS 14943 (Part 3) : 2007/ ISO 8583-3:2003 | Financial Transactions Card Originated Messages - Interchange Message: Part 3 Maintenance Procedures for Messages, Data elements and Codes values | |

| | | | |
|---|--|--|--|
| 4 | IS 16005 (Part 1) : 2019/ ISO 13491-1 : 2016 | Financial Services — Secure Cryptographic Devices (Retail) Part 1 Concepts, Requirements and Evaluation Methods (First Revision) | ISO 13491– 1:2016 has been revised and published as ISO 13491-1:2024 |
|---|--|--|--|

*The committee may **discuss** and **decide**.*

Item 7 NEW SUBJECTS FOR STANDARDIZATION

7.1 The Chairperson in the last meeting has suggested the following subjects for formulating Indigenous Standards:

- a) Standardizing the ATM logs of various OEMs.
- b) Standardizing CCTV footages and logs in ATMs.
- c) Complaint lifecycle of failed and fraud financial transactions.

*The committee may **discuss** on the suggested subjects and **decide** the next course of action.*

7.2 Further, the Chairperson suggested to conduct a study on how other countries formulate standards on Banking and Financial Services given that it is a regulated sector across all geographies.

*The committee may **discuss** and **decide**.*

Item 8 R&D PROJECTS FOR ESTABLISHMENT AND REVISION OF INDIAN STANDARDS, SPECIAL PUBLICATIONS AND HANDBOOKS

8.1. As per the direction of DG, BIS, it is imperative to conduct an R&D study to develop Indian Standard so that an evidence based standard can be developed. The following link may be used to access the current projects seeking proposals from TC members and institutions having MoU with BIS: https://www.services.bis.gov.in/php/BIS_2.0/eBIS/research-projects-commissioned

8.2 The initial process requires the committee to identify the subject for R&D and develop a Terms of Reference (ToR) that will be uploaded on BIS portal to obtain proposals from the relevant stakeholders as per R&D guidelines. At present, the following subject has been uploaded on the BIS portal:

- a) Study of usage and implementation of published Indian standards in Banking and Financial Services Sector. (Last date for submission of the proposal is **30 August 2024**)

The below ToR is due for BIS review Committee meeting:

- b) Study of Insurance Policy Documents and Declarations

*The committee may **note**.*

ITEM 9 INTERNATIONAL ACTIVITIES

9.1 New Guidelines Related to Participation in the International Activities

The following new International participation guidelines issued by Competent Authority, BIS:

1. Excessive focus on adoption of ISO/IEC standards has two negative implications -

- i) It crowds out original work and ideation on new indigenous standards, and
- ii) Fosters the tendency to Take rather than Make a standard; and

The positive implication is not more than helping the indigenous stakeholders a few dollars on procuring a standard.

2. Hence, except in cases of Wide Circulation Draft having been issued already, and the revision/amendment having become necessary due to the revision/amendment in the ISO/IEC standard, **no ISO/IEC standards or that of another Standards Development Organisation shall be taken up for adoption without the prior approval of DG henceforth.**

3. The proposal for taking up the adoption of a standard must **elaborate** the **advantages** and **relevance** of the adoption in the Indian context.

4. Focus will now be on participating in the **making of ISO/IEC standards** on the basis of the **Level of Interest established in respect of a NWIP or draft standard.**

5. As already discussed and documented, **the Member Secretary**, in consultation with the **Chair of the SC and the HoD**, and if felt necessary, with the **entire SC**, shall establish and indicate the **Level of Interest in respect of each of the NWIPs or draft standards received from ISO/IEC** in the IRD Portal.

6. The next step will be to designate **one or two members of the SC to represent BIS** in respect of the standards of the **Level H (High) and M (Medium)**. The designated experts will be the face and voice of BIS for that project at the ISO/IEC level.

7. The **designated experts** of the **projects of the H level shall** be entitled to attend the TC/WG) TF meetings with the approval of the Head of Standardisation Departments; and there shall not be the need to take the matter to the Screening Committee.

8. The **designated expert shall** have **the responsibilities** of sharing detailed comments on the **Drafts/documents received from ISO/IEC**, helping the SC in putting together the rationale for proposing NWIPs and firming up proposals for leadership positions and secretariats and briefing the SC on the deliberations at ISO/IEC level.

9. The **continuation of a SC member shall be performance-based**. The Head of Standardisation Departments will keep track of their contribution.

10. Representation of BIS in the meetings related to M level of projects be decided by the Screening Committee.

11. Ideally, for **every subject of Standardisation there shall be a Working Group of domain area experts, with a clearly articulated ToR and timeframe**. Each of the SCs shall, therefore, examine the existing Working Groups with reference to the task assigned and the progress of work, and reconstitute the WGs, if felt necessary.

The Committee may note.

9.2 About ISO/TC 68 and its Subcommittee

9.2.1 The Banking and Financial Services Sectional Committee, SSD 03 coordinates with the

work of ISO Technical Committee on Financial Services, ISO/TC 68 in which India is a P-member.

The scope of ISO/TC 68 is “Standardization in the field of banking, securities and other financial services. BIS is also a P-member of the following three subcommittees of ISO/TC 68:

i) *ISO/TC 68/SC 2 — Financial Services, Security*

Scope- Standardization for information security management and operations in financial services, excluding security and operations in reference data for financial services (covered by TC 68/SC 8) and information exchange for financial services (covered by TC 68/SC 9).

ii) *ISO/TC 68/SC 8 — Reference data for financial services*

Scope- Standardization in the field of reference data for financial services

iii) *ISO/TC 68/SC 9 — Information exchange for financial services*

Scope - Standardization in the field of information exchange for financial services

The structure of ISO/TC 68 and its Subcommittee/WGs is placed at **Annex-E**.

The Committee may note.

9.2.2 The list of International Standards published by ISO/TC 68 and its subcommittees is placed at **Annex- F**.

The Committee may note.

9.2.3 The documents which are under development is placed at **Annex-G**. The Committee as per new guidelines has to indicate the level of interest in respect of each of the NWIPs or draft standards and also decide on the designated experts for ISO WGs.

The Committee may discuss and decide.

9.3 Discussion on Upcoming Ballots of ISO/TC 68 and its Subcommittees.

9.3.1 The Banking and Financial Services Sectional Committee, SSD 03 is the National Mirror Committee (NMC) of ISO/TC 68 and its sub-committees. Being, the Participating Member (P-member) of ISO/TC 68, SSD 03 has an obligation to vote on all the ballots arising from ISO/TC 68 which includes enquiry drafts, final draft International Standards, systematic reviews of international standards and, to participate in meetings, wherever required.

The upcoming ballots raised by ISO/TC 68 and its Subcommittees are listed below and this ballots are being circulated to all the members via BIS IR portal and email.

| S. No. | ISO/TC Committee | Type of ballot | Ballot | Communication Date | Last Date |
|---------------|-------------------------|-----------------------|--|---------------------------|------------------|
| 1 | ISO/TC 68/SC 9 | SR | ISO 20022-6:2013 (Ed 2, vers 2) - Financial services — Universal financial industry message scheme — Part 6: Message transport characteristics | 15-April-24 | 02-Sept-24 |

| | | | | | |
|---|----------------|-----|--|-------------|------------|
| 2 | ISO/TC 68/SC 9 | SR | ISO 22307:2008 (vers 3)- Financial services — Privacy impact assessment' | 15-April-24 | 02-Sept-24 |
| 3 | ISO/TC 68/SC 2 | DIS | ISO/DIS 9564-5- Financial services — Personal Identification Number (PIN) management and security — Part 5: Methods for the generation, change, and verification of PINs using 16-byte block ciphers' | 14-Jun-24 | 03-Sep-24 |
| 4 | ISO/TC 68/SC 9 | CIB | Call for experts to participate in ISO/TC 68/SC 9/WG 5 "Improving transparency in financial and business reporting - Harmonization" (see SC 9 resolution 2024/08) | 12-Jul-24 | 06-Sep-24 |
| 5 | ISO/TC 68/SC 9 | SR | ISO 11649:2009 (vers 3)-Financial services — Core banking — Structured creditor reference to remittance information | 15-Jul-24 | 02-Dec-24 |
| 6 | ISO/TC 68/SC 2 | CIB | CIB request to disband ISOTC68 SC2 WG17 and establish an AHG | 24-Jul-24 | 04-Sep-24 |
| 7 | ISO/TC 68/SC 8 | DIS | ISO/DIS 24165-1 (Ed 2) - Digital token identifier (DTI) — Registration, assignment and structure — Part 1: Method for registration and assignment | 05-Aug-24 | 25-Oct-24 |
| 8 | ISO/TC 68/SC 8 | DIS | ISO/DIS 24165-2 (Ed 2) - Digital token identifier (DTI) — Registration, assignment and structure — Part 2: Data elements for registration | 06-Aug-24 | 29-Oct-24 |
| 9 | ISO/TC 68/SC 2 | DTS | ISO/DTS 9546.2-Guidelines for security framework of information systems of third- party payment services | 07-Oct-24 | 02-Oct-24 |

Note — The members are requested to provide your response on the ballots through BIS IR portal only.

*The committee may **discuss** and **provide** comments on the pending ballots of ISO/TC 68 and its subcommittees.*

9.3.2 The list of ballots casted from 16 May 2024 – 15 August 2024 is given at **Annex-H**.

*The Committee may kindly **Note**.*

9.4 Upcoming meetings of ISO/TC 68 and its subcommittees

The next meeting of ISO/TC 68 and its subcommittees will be held in Italy. The tentative month and place would be May/June at Rome. The exact date and location will be informed after the communication received from ISO/TC 68 secretariat.

The Committee may note.

ITEM 10 BIS NEW PROCESS REFORMS IN STANDARDS FORMULATION

An efficiency index of Sectional Committee has been published on BIS portal for comparative assessment of various Sectional Committees which is based on 6 KPIs currently. The efficiency index of SSD 03 in the first Quarter is given below:

- a) Meetings Held (%) – 100%
- b) Meetings Attendance (%) – 60%
- c) Published Standards – within Timeframe (%) – 100%
- d) Reviews Completed (%) – 0%
- e) Inactive Members Removed (%) – One Inactive member removed
- f) Comments by committee members on P-drafts (%) - NA

The committee may note.

ITEM 11 DATE AND PLACE OF NEXT MEETING

The meeting calendar duly approved by the SSD 03 Chairperson for the financial year 2024-25 is as follows:

| Sectional Committee | 1 st Quarter | 2 nd Quarter | 3 rd Quarter | 4 th Quarter |
|--|-------------------------|-------------------------|-------------------------|-------------------------|
| Banking and Financial Services Sectional Committee, SSD 03 | 28 May 2024 | 29 August 2024 | 26 November 2024 | 07 February 2025 |

The committee may Note.

ITEM 12 ANY OTHER BUSINESS

ANNEX-A

COMPOSITION OF BANKING AND FINANCIAL SERVICES SECTIONAL COMMITTEE, SSD 03

Scope:

a) To formulate Indian Standards on banking and other financial services including standards on insurance services, Fintech and Regtech and quality assurance requirements for these services and

b) Coordination of work with the following ISO Technical Committees:

i) ISO/TC 68 on Financial Services and its sub Committees (ISO/TC 68 SC 2, 8 and 9) as P member,

ii) ISO/TC 222 — Personal financial planning as O member

Composition:

| SI. No. | Organization / In Personal Capacity) | Name (s) of Representative | Attendance in last 3 meetings | | | |
|---------|--|-------------------------------------|-------------------------------|--------------------------|--------------------------|------------------|
| | | | 28 th meeting | 29 th meeting | 30 th meeting | Total Attendance |
| 1. | Reserve Bank of India, Bhubaneswar | Shri Satyabrata Barua (Chairperson) | | | | |
| 2. | Bureau of Indian Standards (BIS), New Delhi | Shri Vinod Kumar | Y | Y | Y | 3/3 |
| | | Shri Gurpreet Singh | | | | |
| 3. | CARE Ratings Limited, Mumbai | Shri Nadir Bhalwani | N | Y | N | 1/3 |
| 4. | Central Depository Services (India) Limited, Mumbai | Shri Ravi Rao | Y | N | N | 1/3 |
| 5. | Indian Banks' Association, Mumbai | Shri Gopal Murli Bhagat | Y | Y | N | 2/3 |
| | | Shri K. Srinivasa Rao | | | | |
| 6. | Life Insurance Corporation of India (LIC), New Delhi | Shri Sunil Agarwal | N | Y | N | 1/3 |
| | | Shri R. Sudhakar | | | | |
| 7. | Life Insurance Council, Mumbai | Shri. S. N. Bhattacharya | Y | N | Y | 2/3 |
| | | Shri Srikant Iyer | | | | |
| 8. | Ministry of Finance, Controller General of Accounts, New Delhi | Smt. Shankari Murali | Y | N | Y | 2/3 |
| | | Shri Narender Singh | | | | |

| | | | | | | |
|-----|--|-----------------------------------|---|---|---|------------|
| 9. | National Informatics Centre, New Delhi | Shri Jaswinder Singh Sachdeva | Y | N | N | 1/3 |
| 10. | National Institute of Banking Studies & Corporate Management, Noida | Shri Punit Jain, Director | N | N | N | 0/3 |
| 11. | National Payment Corporation of India, Mumbai | Shri Sateesh Palagiri | Y | Y | N | 2/3 |
| 12. | National Securities Depository Limited, Mumbai | Shri. Prashant Vagal | Y | Y | Y | 3/3 |
| | | Shri Anurag Tripathi | | | | |
| | | Shri Nagesh Bihari Jha | | | | |
| 13. | National Stock Exchange of India Limited, Mumbai | Shri Vitthal More | Y | Y | N | 2/3 |
| 14. | Quality Council of India, New Delhi | Shri Kuldeep Kaul | N | N | Y | 1/3 |
| | | Dr. Ramanand Shukla | | | | |
| | | Shri Rudraneel Chattopadhyay | | | | |
| 15. | Reserve Bank Information Technology Private Limited, Mumbai | Shri Mahendra Sharadchandra Joshi | - | - | Y | 1/1 |
| | | Shri Shukti Sarwade | | | | |
| 16. | Reserve Bank of India, Department of Payment and Settlement System, Mumbai | Ms R Karpagam | Y | N | Y | 2/3 |
| | | Shri Pritam Kundu | | | | |
| 17. | Securities and Exchange Board of India | Shri Achal Singh | Y | Y | Y | 3/3 |
| | | Shri Mrityunjaya Behera | | | | |
| | | Shri Kapil Soni | | | | |
| 18. | Symbiosis School of Banking and Finance, Pune | Dr. Neha Parashar | - | - | Y | 1/1 |
| | | Dr Jyoti M Kappal | | | | |
| 19. | Tata Consultancy Services, New Delhi | Shri Hardik Bhatt | Y | Y | Y | 3/3 |
| | | Shri Shri Venkatraman S | | | | |
| | | Shri Yagneswara Sarma | | | | |

| | | | | | | |
|-----|---|-------------------------------|---|---|---|-----|
| | | Shri Rahul Kanavi | | | | |
| | | Shri Satish Kulkarni | | | | |
| 20. | The Institute of Chartered Accountants of India (ICAI), New Delhi | CA Durgesh Kumar Kabra | Y | N | Y | 2/3 |
| 21. | Unique Identification Authority of India, New Delhi | Shri Sanjeev Yadav | N | Y | N | 1/3 |
| 22. | In Personal Capacity | Shri S Kannan | Y | Y | Y | 3/3 |
| 23. | In Personal Capacity | Shri S M Jain | Y | Y | Y | 3/3 |
| 24. | In Personal Capacity | Shri Ratnesh Kumar Srivastava | N | Y | Y | 2/3 |

ANNEX-B

SSD 03:04

**SCOPE AND COMPOSITION OF SUB COMMITTEE ON FINANCIAL SERVICES,
SECURITY (BASED ON ISO/TC /SC 2, SC 8 and SC 9)**

SCOPE:

To handle all work related to ISO/TC 68/SC 2 (Financial Services, Security), ISO/TC 68/SC 8 (Reference Data for Financial Services) and ISO/TC 68/SC 9 (Information Exchange for Financial Services) as a P-member which includes examining, commenting and voting on the documents, attending meetings, participating in working groups and other related activities of ISO/TC 68/SC/2, ISO/TC 68/SC/8 and ISO/TC 68/ SC/ 9.

| SI. No. | Organization / In Personal Capacity) | Name (s) of Representative |
|----------------|--|--|
| 1 | Tata Consultancy Services Limited, Mumbai | Shri Rahul Kanavi (<i>Convenor</i>) |
| 2 | Bureau of Indian Standards (BIS), New Delhi | Shri Vinod Kumar |
| 3 | Central Depository Services India Limited, Mumbai | Shri Ravi Rao |
| 4 | Indian Banks Association, Mumbai | Shri Gopal Murli Bhagat |
| 5 | National Payments Corporation of India, Mumbai | Shri Sateesh Palagiri |
| 6 | National Securities Depository Limited, Mumbai | Shri Prashant Vagal |
| | | Shri Anurag Tripathi |
| | | Shri Nagesh Bihari Jha |
| 7 | Reserve Bank Information Technology Private Limited, Mumbai | Shri Mahendra Sharadchandra Joshi |
| | | Shri Shukti Sarwade |
| 8 | Securities and Exchange Board of India, Mumbai | Shri Achal Singh |
| 9 | Symbiosis School of Banking and Finance, Pune | Dr. Neha Parashar |
| | | Dr. Jyoti Kappal |
| 10 | Tata Consultancy Services Limited, Mumbai | Shri Anbukkarasu Annamalai Shri Satish Kulkarni |
| 11 | IN PERSONAL CAPACITY | Shri S. Kannan |

SSD 03/ P 1

**SCOPE AND COMPOSITION OF PANEL FOR STANDARDIZATION OF
FINTECH AND REGTECH**

SCOPE: Standardization in the field of FinTech and RegTech in financial services

| Sl. No. | Organization / In Personal Capacity) | Name (s) of Representative |
|----------------|--|---------------------------------------|
| 1. | Tata Consultancy Services Limited, Mumbai | Shri Rahul Kanavi (<i>Convener</i>) |
| 2. | Insurance Information Bureau of India, Hyderabad | Shri. Nitin Mandge |
| | | Shri. Ramesh Tirunagari |
| 3. | National Securities Depository Limited | Shri Anurag Tripathi |
| | | Shri Prashant Prachand |
| 4. | Reserve Bank of India, Department of Payment and Settlement System, Mumbai | Ms R Karpagam |
| | | Shri Pritam Kundu |
| 5. | Securities and Exchange Board of India (SEBI) | Shri Manojan Karayai |
| 6. | Tata Consultancy Services Limited, Mumbai | Shri Ravindra Asundi |
| | | Shri Manoj Bidichandani |
| 7. | IN PERSONAL CAPACITY | Ms. Megha Jain |
| 8. | IN PERSONAL CAPACITY | Ms. Aishwarya Nagpal |
| 9. | IN PERSONAL CAPACITY | Shri S Kannan |

SSD 03/P 2

**SCOPE AND COMPOSITION OF PANEL FOR STANDARDIZATION
OF INSURANCE SERVICES**

SCOPE: Standardization in the field of Insurance and related services.

| Sl. No. | Organization / In Personal Capacity) | Name (s) of Representative |
|----------------|--|---|
| 1. | Insurance Regulatory and Development Authority of India (IRDAI), Hyderabad | Shri Gautam Kumar (Convener) (Left the organization) |
| 2. | ICICI Lombard General Insurance Company Limited, New Delhi | Sri Amit Kushwaha |
| 3. | Insurance Information Bureau of India, Hyderabad | Shri. Nitin Mandge |
| | | Shri. Ramesh Tirunagari |
| 4. | Life Insurance Corporation of India, New Delhi | Sri D. P. Patnaik |
| 5. | Star Union Daichi Life Insurance Company, Mumbai | Smt Sreemaya Akitat |
| 6. | Tata Consultancy Services Limited, Mumbai | Shri Bhavesh Kesaria |
| | | Shri Kandasamy Rama moorthy |
| 7. | IN PERSONAL CAPACITY | Sri Deepak Kinger |
| 8. | IN PERSONAL CAPACITY | Ms. Partha Banerjee |
| 9. | IN PERSONAL CAPACITY | Sri Pranay Raniwala |

SSD 03/ WG 1

**COMPOSITION OF WORKING GROUP TO EXAMINE THE ISO 19092:2023-
FINANCIAL SERVICES – BIOMETRICS – SECURITY FRAMEWORK FOR
ITS SUITABILITY FOR ADOPTION ON INDIAN STANDARD**

| SI. No. | Organization / In Personal Capacity) | Name (s) of Representative |
|----------------|---|--|
| 1. | Securities and Exchange Board of India (SEBI), Mumbai | Shri Sandeep Kriplani (<i>Convener</i>) <i>(Requested to remove his membership)</i> |
| 2. | Central Depository Services Limited (CDSL) | Shri Ravi Rao |
| 3. | National Securities Depository Limited (NSDL), Mumbai b | Shri Amit Jindal |
| | | Shri Anurag Tripathi |
| | | Shri Manoj Sarangi |
| 4. | Securities and Exchange Board of India (SEBI) | <i>Ms. Himani Mittal</i> <i>(Left the organization)</i> |
| 5. | Tata Consultancy Services Limited, Mumbai | Shri Rahul Kanavi |
| | | Shri Ramya CB |
| | | Ms. Savitha Chandran |
| 6. | The Institute of Chartered Accountants of India (ICAI), New Delhi | CA Durgesh Kumar Kabra |

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**COMPOSITION OF WORKING GROUP ON SAFE BANKING PRACTICES
GUIDELINES FOR CUSTOMERS**

| SI. No. | Organization / In Personal Capacity) | Name (s) of Representative |
|----------------|--|-----------------------------------|
| 1. | Bank of Baroda, Baroda | Shri Vikas Kumar Sinha |
| | | Shri Manoj Gunwant |
| 2. | Bureau of Indian Standards (BIS), New Delhi | Shri Gurpreet Singh |
| 3. | Reserve Bank of India, Department of Payment and Settlement System, Mumbai | Ms R Karpagam |
| | | Shri Pritam Kundu |
| 4. | Tata Consultancy Services Limited, Mumbai | Shri Satish Kulkarni |
| 5. | IN PERSONAL CAPACITY | Shri Nadir Bhalwani |