



## **BUREAU OF INDIAN STANDARDS**

### **Minutes of Meeting**

#### **Drinking Water Supply, Wastewater and Stormwater System Services Sectional Committee (SSD14)**

<b>Date</b>	<b>Day</b>	<b>Time</b>	<b>Number of meeting</b>	<b>Venue</b>
<b>25 May 2022</b>	<b>Wednesday</b>	<b>1430 h</b>	<b>Seventh</b>	<b>Web meeting</b>

\*\*\*\*\*

**Convener:** Shri Suneel Kumar Arora, IDSE  
Advisor, National Water Mission

**Member Secretary:** Ms Priyanka Singh, Sc B/BIS

\*\*\*\*\*

**Participants:** The list of participants who have attended the meeting is given in **Annex- 1**.

#### **Item 0      OPENING REMARKS**

##### **0.1 Opening remarks by the Member Secretary.**

The Member Secretary welcomed all participating members present in the Seventh meeting of the Drinking Water Supply, Wastewater and Stormwater System Service Sectional Committee SSD 14. She briefly summarized the meeting agenda with the committee members.

She informed the committee about the Seminar organized by BIS on 'Piped Drinking Water Supply System' on 23rd May 2022. The Committee acknowledged the effort of BIS for conducted this Seminar and appreciated BIS for the series of seminars being organized for dissipating information on IS 17482 and its certification scheme.

She then requested Shri Suneel Kumar Arora, chairperson to give his opening remarks.

##### **0.2 Opening remarks by the Chairperson.**

The Chairperson welcomed all the members to the Seventh Sectional Committee meeting of SSD 14. He acknowledged the work done by the members of panel SSD14/P3 under the Convenorship of Dr. Ramakant on

formulating the P-draft document on “Guideline on the management of assets in drinking water supply system”.

He further requested the members to participate actively in the discussions on issues related to the committee and agenda of the meeting. He welcomed new members who has recently joined the Sectional Committee and requested them for their introduction

He then requested the member secretary to take up the agenda item-wise.

### **Item 1 CONFIRMATION OF MINUTES OF THE PREVIOUS MEETING**

The minutes of the sixth sectional committee meeting of SSD 14 were circulated vide BISDG letter No. SSD 14/A- 2.6on 29 December, 2021. As there were no comments received on the minutes the committee formally confirmed the minutes of the sixth sectional committee meeting.

### **Item 2 SCOPE AND COMPOSITION**

#### **2.1 Scope**

The committee noted Item 2.1 of the agenda.

#### **2.2 Composition of the Sectional Committee SSD II 14**

**2.2.1** The committee noted Item 2.2.1 of the agenda.

The committee noticed that a few of the organizations are not contributing in the committee work neither through participation in the meeting, nor through comments on draft. The committee decided that BIS shall send final reminder mail to such organizations. The committee decided to review the composition in next committee meeting to decide on membership of the organizations who are not contributing in the committee work or not sent the nomination so far.

**2.2.2** The Committee examined the co-option request received from NIDM, Delhi. Considering the important role played by the NIDM in the disaster management in the country and also SSD14 is working to formulate Indian Standard on Disaster/Crisis management in water supply system. The Committee decided to co-opt NIDM in the sectional committee.

#### **2.3 Composition of the Panel for drafting roadmap SSD II 14/P1**

The committee noted Item 2.3 of the agenda.

#### **2.4 Composition of the Panel for drafting standard on Piped Drinking Water Supply Service SSD II 14/P2**

The committee noted Item 2.4 of the agenda

## **2.5 Composition of the Panel for drafting standards on distribution networks and vocabulary SSD II 14/P3**

The committee noted Item 2.5 of the agenda

## **2.6 Composition of the Panel for drafting standards on crisis/disaster management SSDII 14/P4**

The committee noted Item 2.6 of the agenda

## **2.7 Composition of the Working Group for drafting standards on 'Bench Marking in Water Audit', SSD II 14/WG01**

The committee noted Item 2.7 of the agenda

### **Item 3 P-DRAFT FOR APPROVAL FOR WIDE CIRCULATION**

The committee deliberated on the P-draft document on "**Guideline for the management of assets of drinking water supply system**" which was completed the P-Draft stage.

In absence of comments during the P-draft stage the committee decided to circulate the document on "**Guideline for the management of assets of drinking water supply system**" for wide circulation for a period of two months.

### **Item 4 DRAFTS UNDER CONSIDERATION**

During the meeting, Shri R S Tyagi, SSD 14/P 4 member, briefed the committee on the progress of work done by the panel on existing working draft "**Drinking Water Supply System — Requirements of Disaster Management System**". He further briefed the committee that the panel needed one more meeting to finalize and recommend the working draft for P-Draft circulation with the sectional committee.

The committee decided that once the working draft is finalized by the panel then the document will be circulated to the committee members for a period of 15 days as a P-draft document for their comments.

### **Item 5 ROADMAP OF SSD 14 FOR STANDARDIZATION**

The Committee examined the roadmap document of SSD 14 and suggested to incorporate few information about the Jal Jeevan Mission and Atal Bhujal Yojna of Government of India, in the document. The Committee decided that after incorporating the suggestions in the document, the Member Secretary shall circulate the draft roadmap document with the members for their comments/suggestions.

**Item 6 TRANSFER OF SUBJECT FROM CHDC TO SSDC**

**6.1** The Committee after having detailed discussion on Item 6.1 of the agenda, concluded that all nine Indian Standards listed under the Item 6.1 of the agenda are aligned with the scope of Sectional Committee SSD 14. Considering that, the Committee approved the transfer of the nine Indian Standards from CHD 32 to SSD 14.

**6.2** The Committee also approved the liaison of ISO/TC 224 by SSD 14 for all standardization activity under it.

**Item 7 BIS INITIATIVE FOR AWARDS & RECOGNITION FOR TECHNICAL COMMITTEES AND ITS MEMBERS**

The committee noted Item 7 of the agenda

**Item 8 NOMINATING YOUNG PROFESSIONALS IN BIS TECHNICAL COMMITTEES**

The committee noted Item 8 of the agenda

**Item 9 DATE AND PLACE OF NEXT MEETING**

It was decided by the committee to plan next sectional committee meeting tentatively in the month of August 2022 in hybrid mode.

**Item 10 ANY OTHER BUSINESS**

**10.1**The member of the committee, Shri Rajeshwar Rao, shared his comment on IS 17482 and gave a presentation to explain and support his comment. In his presentation, he suggested to introduce Flow Control Valve (HHFCV) in place of ferrule for household connection to restrict excess water withdrawal for achieving equity in water supply distribution and prevent back flow contamination. The committee requested Shri Rajeshwar Rao to provide the comment with justification to the BIS in the prescribed format.

The committee decided that the comment received from Shri Rajeshwar Rao would be circulated by the Member Secretary to all the members of the committee for their inputs which will be discussed in next committee meeting.

**10.2** There being no other item to discuss, the meeting ended with a hearty thanks to the Chairman and the members.

.....

**Annex-1****Attendance for the Seventh Meeting of Drinking Water Supply, Wastewater and Stormwater System Services Sectional Committee (SSD14)**

1.	Shri Suneel Kumar Arora, IDSE <b>(Chairman)</b>	National Water Mission, Ministry of Jal Shakti
2.	Shri Rajiv K. N.	Bangalore Water Supply and Sewerage Board, Bengaluru
3.	Dr Preeti Chaturvedi	CSIR - Indian Institute of Toxicology Research, Lucknow
4.	Dr Satyakam Patnaik	
5.	Dr Ramakant	Central Public Health Environmental Engineering Organization, New Delhi
6.	Shri Chandra Shekhar Azad	Central Public Works Department, New Delhi
7.	Ms. N. Manimegalai	Chennai Metropolitan Water Supply and Sewerage Board, Chennai
8.	Ms Monika Bahl	Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH, New Delhi
9.	Shri Sanjay Sharma	Delhi Jal Board, Delhi
10.	Shri Ashutosh Kaushik	
11.	Ms Antara Das	Engineers India Limited, Gurugram
12.	Dr Arun Kumar	Indian Institute of Technology Delhi, New Delhi
13.	Dr K. S. Hari Prasad	Indian Institute of Technology Roorkee, Roorkee
14.	Dr Zulfequar Ahmad	
15.	Smt. Mohua Salilkanti Banerjee	Maharashtra Jeevan Pradhikaran, Mumbai
16.	Shri Smily	Ministry of Environment Forest and

	(Representation)	Climate Change, New Delhi
17.	Shri MK Sharma	National Institute of Hydrology, Roorkee
18.	Shri RS Tyagi	Indian Water Works Association, Mumbai
19.	Smt Anuja Anand	Quality Council of India, New Delhi
20.	Ms Sonia Grover	The Energy and Resources Institute, New Delhi
21.	Shri Girish Chandra Mishra	Saviram Engineering Consultants Private Limited, Noida
22.	Ms.Jhansi Gedala	Vimta Labs Limited, Hyderabad
23.	Col. A K Chaubey	In Personal Capacity, New Delhi
24.	Shri Rajeshwar Rao Bandari	In Personal Capacity, Hyderabad
<b>BIS Directorate</b>		
25.	Shri S.K. Kanogia	BIS
26.	Ms Divya S	BIS
27.	Ms Priyanka Singh <b>(Member Secretary)</b>	BIS

### Regrets

28. Prof. Chandan Ghosh, NIDM, Delhi  
 29. Shri JC Singhal, EIL, Delhi  
 30. Shri VK Gupta, In Personal Capacity  
 31. Shri Rajat Jain, WAPCoS, Delhi