

BUREAU OF INDIAN STANDARDS**AGENDA**

Sustainability of Built Environment Sectional Committee, CED 58	:	Tenth meeting
Date: 28.06.2024	:	Time : 1500 hrs

Venue: In hybrid mode (Physically + Virtually), from Bureau of Indian Standards, Manak Bhawan, 9, Bahadur Shah Zafar Marg, New Delhi 110 002.

Meeting Link:

<https://bismanak.webex.com/bismanak/j.php?MTID=m242080f1534698a9d9f47e1f115229e8>

Meeting Number: 2519 466 0999

Password: 7HdahkZy2R8

CHAIRPERSON	:	Prof Monto Mani, IISc, Bengaluru
MEMBER SECRETARY	:	Shri Nishikant Singh, Sc-C/ Deputy Director, BIS

Item 0 OPENING REMARKS OF THE CHAIRMAN**Item 1 UPDATES AND PROGRESS OF THEMATIC GROUPS**

1.1 In the 9th meeting of CED 58, the Committee has noted the information and requested each Working/Thematic Groups which were constituted in 7th meeting of CED 58 to decide subjects for formulation of Indian standards.

The details of the Working/Thematic Groups are as below:

1.1.1 Definition of Wellness:

The composition of the Working/Thematic Group is as given below:

L.S Ganesh, IIT Madras, Chennai (Convener)
Swapnil Madhukar Joshi, INFOSYS
Rajan Rawal, CEPT University, Ahmedabad
Shabnam Bassi, TERI, New Delhi
Abi Tamim Vanaki, ATREE, Bengaluru

1.1.2 Climatic Response (Thermal Comfort/Acoustics/Illumination/Ventilation):

The composition of the Working Group is as given below:

Rajan Rawal, CEPT University, Ahmedabad (Convener)
NC Balaji, NIE Mysore
Kiriti Sahoo, NIT, Calicut
Venugopal R, CCPS, New Delhi
Ashu Gupta, ISHRAE
Sandeep Shrivastava, MNIT, Jaipur

1.1.3 Climate Change/Ecosystem services/Biodiversity:

The composition of the Working Group is as given below:

Aysha S. College of Engineering, Trivandrum (Convener)
Abi Tamim Vanaki, ATREE, Bengaluru
L.S Ganesh, IIT Madras, Chennai
Swapnil Madhukar Joshi, INFOSYS

1.1.4 Structural and Durability (built environment):

The composition of the Working Group is as given below:

BVV Reddy, IISC, Bengaluru(Convener)
NC Balaji, NIE, Mysuru
Sandeep Shrivastava, MNIT, Jaipur
Rachana Sharma, CMA, Noida

1.1.5 Fires/safety/toxicity:

The composition of the Working Group is as given below:

Yagnaseni Roy, IISC, Bengaluru(Convener)
NC Balaji, NIE, Mysuru
Rajan Rawal/Yash Kumar Shukla, CEPT University, Ahmedabad
Ashu Gupta, ISHRAE
Rachana Sharma, CMA, Noida

1.1.6 Net Zero/Building Information Modelling and Life Cycle Studies:

The composition of the Working Group is as given below:

Swapnil Madhukar Joshi, INFOSYS
Kiriti Sahoo, NIT, Calicut
Yatin Choudhary, TERI, New Dehi
Sandeep Shrivastava, MNIT, Jaipur
Sivakumar Palaniappan, IITM, Chennai
Venugopal R, CCPS, New Delhi

The committee may **NOTE** and **ADVISE**.

Item 2 PROGRAMME OF WORK

The list of published standards under the Sectional Committee is given at [Annex 1](#).

The Committee may **NOTE** the Programme of Work (POW).

Item 3 COMPOSITION OF THE COMMITTEE

The composition of the Sectional Committee is enclosed at [Annex 2](#).

The Committee may **NOTE** and **REVIEW** the composition.

Item 4 ANY OTHER BUSINESS

Annex - 1**(Item 2)****PROGRAMME OF WORK (POW)**

CED 58 SCOPE	SUSTAINABILITY OF BUILT ENVIRONMENT SECTIONAL COMMITTEE STANDARDIZATION IN THE AREA OF SUSTAINABILITY OF BUILT ENVIRONMENT
LIAISON	ISO/TC 59/SC 17 (O) SUSTAINABILITY IN BUILDINGS AND CIVIL ENGINEERING WORKS

SI No.	IS Number/ DOC Number	Title	Reaffirm Date	No. of Amd.	Aspect
1	IS/ISO 15392:2019	Sustainability in buildings and civil engineering works – General principles (<i>first revision</i>)			O

ANNEX - 2**(Item 3)****COMPOSITION OF SUSTAINABILITY OF BUILT ENVIRONMENT SECTIONAL COMMITTEE, CED 58**

Meeting No.	Date	Place
7 th	29 Mar 2023	New Delhi
8 th	30 June 2023	New Delhi
9 th	29 Nov 2023	New Delhi

SI No	Name of the Organisation	Represented By	Stat us	Meetings			Attendance
				7 th	8 th	9 th	
1	Indian Institute of Science, Bengaluru	Monto Mani (Chairman)	T	P	P	P	3/3
2	Bharat Heavy Electricals Limited, Hyderabad	Shri Anand Narayan		-	-	C	0/0
		Shri Vinay Sharma (Alternate-1)					
		Bharathi Mohan (Alternate-2)					
3	Bureau of Energy Efficiency, New Delhi	Shri Abhisekh Sharma	T	A	A	P	1/3
		Smt Akanksha Krishan (Alternate)					
4	Cement Manufacturers' Association, Noida	Mr P Sreenivas Raju	M	P	P	P	3/3
		Ms Monika Shrivastava (Alternate)					

5	Central Pollution Control Board, New Delhi	Shri J. S. Kamyotra	O	A	A	A	0/3
		Shri P. K. Gupta (Alternate)					
6	Central Public Health & Environmental Engineering Organization, New Delhi	Shri J. B. Ravinder	O	A	A	A	0/3
		Shri Ankit Jain (Alternate)					
7	CEPT University, Ahmedabad	Shri Rajan Rawal	T	A	P	P	2/3
		Shri Yash Shukla (Alternate)					
8	College of Engineering Trivandrum, Thiruvananthapuram	Prof. Aysha Saifudeen		-	-	C	0/0
		Dr. Manju G. Nair (Alternate)					
9	Confederation of Construction Products and Services, New Delhi	Shri Venugopal R (Saint Gobain)	T	P	P	P	3/3
		Shri Ravishankar Subramanian (DOW Chemicals, Alternate-1)					
		Shri Shailesh Ranjan (Asahi India Glass, Alternate-2)					
10	Confederation of Real Estate Developer's Association, New Delhi	Nomination awaited	U	A	A	A	0/3

11	CSIR-Central Building Research Institute, Roorkee	Shri S K Negi	T	A	A	P	1/3
		Shri Kishore Kulkarni (Alternate- 1)					
		Shri Ar Naveen Nishant (Alternate- 2)					
12	CSIR-National Environmental Engineering Research Institute, Nagpur	Shri Ajay Shankar Dubey	T	A	A	A	0/3
		Shri Nitin P. Naik (Alternate)					
		Shri Sourav Chakravorty (YP)					
13	Forest Research Institute, Dehradun	Nomination awaited	T	A	A	A	0/3
14	Green Rating for Integrated Habitat Assessment (GRIHA)	Ms Sabnam Bassi	T	A	P	P	2/3
		Mr. Akash Deep (Alternate)					
15	Housing and Urban Development Corporation, New Delhi	Shri Manju Safaya	U	A	A	P	1/3
		Shri Deepak Bansal (Alternate)					
16	INFOSYS	Shri Swapnil Madhukar Joshi		-	-	C	0/0
17	Indian Green Building Council, Hyderabad	Shri M. Anand	T	A	A	A	0/3

18	Indian Institute of Science, Bengaluru	Shri B. V. Venkatarama Reddy	T	P	P	P	3/3
19	Indian Institute of Technology Madras, Chennai	Shri Koshy Varghese	T	P	A	P	2/3
		Shri Sivakumar Palaniappan (Alternate)					
20	Indian Society of Heating, Refrigerating & Air Conditioning Engineers, Delhi	Shri Ashish Rakheja	U	P	A	P	2/3
		Shri Shiv Batra (Alternate)					
		Shri Ashu Gupta (YP)					
21	Institute of Town Planners India, Delhi	Shri S. K. Kulshrestha	T	A	A	A	0/3
22	Institute of Wood Science & Technology, Bengaluru	Ms. D Sujatha		-	-	C	0/0
		Dr. Mamatha B S (Alternate Member)					
23	Larsen & Toubro Ltd, Chennai	Dr. S. Rajkumar	T	A	A	P	1/3
24	Ministry of Environment, Forest & Climate Change, New Delhi	Shri Satyendra Kumar(Principal)	O	A	A	A	0/3
		Shri Bhawana Singh(Alternate)					
25	Ministry of Housing & Urban Affairs, New Delhi	Shri J. K. Prasad	T	A	A	A	0/3

26	Ministry of New & Renewable Energy, New Delhi	Shri Arun Kumar Tripathi	O	A	A	P	1/3
27	National Institute of Technology Calicut	Prof.Kiriti Sahoo					0/0
		Prof.Jayashree (Alternate)		-	-	C	
28	National Council for Cement and Building Materials, Ballabgarh	Shri P.N. Ojha					0/3
		Shri Brijesh Singh(Alternate)	T	A	A	A	
29	School of Planning & Architecture, New Delhi	Shri Y. K. Jain	T	A	A	A	0/3
30	Malaviya National Institute of Technology Jaipur	Shri Sandeep Shrivastava	T	C	A	P	1/2
31	The National Institute of Engineering, Mysuru	Dr. N. C. Balaji					0/0
		Dr. Gourav K. (Alternate)		-	-	C	
32	The Energy and Resources Institute, New Delhi	Shri Sanjay Seth					3/3
		Shri Yatin Choudhary (Alternate)	T	P	P	P	
33	In Personal Capacity, Thiruvananthapuram	Shri V. Suresh	T	A	A	A	0/3