मानक भवन, 9, बहादुर शाह ज़फर मार्ग, नई दिल्ली – 110002 Manak Bhawan, 9, Bahadur Shah Zafar Marg, New Delhi – 110002 Mob.: 7071963270, Phones: 011-23608594, Extn: 8594 Website: www.bis.org.in , www.bis.gov.in

कार्यसूची

हमारा संदर्भ :सीईडी 51/ए-2.14

26 जून 2024

विषय: योजना एवं हाउसिंग विषय समिति, सीईडी 51 की चौदहवी बैठक की कार्यसूची योजना एवं हाउसिंग विषय समिति, सीईडी 51 के सभी सदस्य

प्रिय महोदय/ महोदया,

हमें यह बताते हुए प्रसन्नता हो रही है कि **योजना एवं हाउसिंग विषय समिति, सीईडी 51** के अध्यक्ष, **श्री वी0 सुरेश** के परामर्श से **सीईडी 51** की **चौदहवी** बैठक की कार्यसूची की एक प्रति आपको भेज रहें हैं।

तकनीकी समिति	दिन	तिथि	समय	स्थान	
योजना एवं हाउसिंग विषय समिति, सीईडी 51	सोमवार	01 जुलाई 2024	1030 बजे	(हाइब्रिड मोड में) भारतीय मानक ब्यूरो , मानक भवन, बहादुर 9, शाह जफ़र मार्ग नई दिल्ली 110002	
VC Meeting URL:	https://bismanak.webex.com/bismanak/j.php?MTID=m1bb80b134b4383c17c58a16b4 613c42b				
Meeting ID:	2519 081 6900				
Password:	BIS@123				

सामान्यत: अधिकृत मुख्य व वैकल्पिक सदस्य ही बैठक में आते हैं । यदि उनका अन्य कोई प्रतिनिधि बैठक में आ रहा है तो कृपया इसकी पूर्व सूचना भेज दें ।

हम आशा करते है कि आप बैठक में उपस्थित होगें और इसकी पुष्टि अभी तक नहीं की है तो कृपया अब ई-मेल से भेज दें।

सधन्यवाद

भवदीय,

ह0 (जितेंद्र कुमार चौधरी) सदस्य सचिव, सीईडी 51 ई मेल :ced51@bis.gov.in दूरभाष :011-23608588

संलग्न : उपरलिखित

मानक भवन, 9, बहादुर शाह ज़फर मार्ग, नई दिल्ली – 110002 Manak Bhawan, 9, Bahadur Shah Zafar Marg, New Delhi – 110002 Mob.: 7071963270, Phones: 011-23608594, Extn: 8594 Website: www.bis.org.in . www.bis.gov.in

AGENDA

Our Ref: CED 51/A-2.14 26 June 2024

Subject: Agenda for the Fourteenth Meeting of the Planning and Housing

Sectional Committee, CED 51

ALL MEMBERS OF CED 51

Dear Members,

As scheduled in consultation with the Chairman of the Planning and Housing Sectional Committee, CED 51, Shri V. Suresh, the meeting will be held in virtual mode from BIS HQ, Delhi on **Tuesday, 05 September 2023.** The meeting will start at **1030** h.

Technical Committee	Day	Date	Time	Venue
Planning and Housing Sectional Committee, CED 51	Monday	01 July 2024	1030h	(Through Hybrid Mode) Bureau of Indian Standards Manak Bhavan 9 Bahadur Shah Zafar Marg New Delhi 110 002
VC Meeting URL:	https://bismanak.webex.com/bismanak/j.php?MTID=m1bb80b134b4383c17c58a16b4613c42b			
Meeting ID:	2519 081 6900			
Password:	BIS@123			

Normally, only the nominated Principal or the Alternate member attends the meeting. In case their representative(s) are being deputed in their absence, it would be highly appreciated if you can give us prior intimation.

We hope, you would kindly make it convenient to attend this meeting and a line in confirmation, if not already done so, by e-mail would be highly appreciated.

Thanking you,

Yours Faithfully,		
sd/-		
(Jitendra Kumar Chaudhary)		
Member Secretary, CED 51		
E-Mail: ced51@bis.gov.in		
Tele: 011-23608588		

Encl: As Above

BUREAU OF INDIAN STANDARDS

AGENDA

Planning and Housing Sectional Committee, CED 51 : Fourteenth Meeting

Monday, 01 July 2024 : 1030 h

Through Hybrid Mode Anushilan (Copper room) from BIS-HQ, New Delhi

URL:	https://bismanak.webex.com/bismanak/j.php?MTID=m1bb80b134b4383c17c58a16b4613c42b
Meeting ID:	2519 081 6900
Password:	BIS@123

Chairperson: Shri V. Suresh

Member Secretary: Shri Jitendra Kumar Chaudhary

Item 0 OPENING REMARKS BY THE CHAIRPERSON

Item 1 CONFIRMATION OF MINUTES OF THE LAST MEETING

1.1 The Minutes of the last (thirteenth) meeting of the Planning and Housing Sectional Committee, CED 51 held on Tuesday, 5th September 2023, was circulated to all members of CED 51 vide BISDG letter No. CED 51/A-2.13 dated 19 December 2023. No comments have been received.

The Committee may **CONFIRM** the Minutes as circulated.

Item 2 COMPOSITION OF THE SECTIONAL COMMITTEE

2.1 The present composition of the Planning and Housing Sectional Committee, is given at **Annex 1**.

Kindly also note that the attendance shown is that of the member organization and not of the expert currently nominated by them.

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

2.2 Composition of The Working Groups under CED 51

The composition of the Working Groups under CED 51 as reconstituted and reviewed in the 12th meeting of CED 51 (as listed below) is given at **Annex 2**.

SI No.	Working Group Number	Working Group Title		
1)	CED 51/ WG1	Working Group for Revision of IS 4878		
2)	CED 51/ WG3	Working Group for Town Planning Norms for Various Amenities		
3)	CED 51/ WG4	Working Group for Guidelines/ Norms for Vehicular Parking		
4)	CED 51/ WG5	Working Group for Habitat Planning in Rural Areas		
5)	CED 51/ WG6	Working Group for Development Planning in Hilly Areas		
6)	CED 51/ WG7	Working Group for Shopping Malls and Integrated Multiplexes		
7)	CED 51/ WG8	Working Group Housing in Coastal Areas		
8)	CED 51/ WG9	Working Group for Slum Upgradation		
9)	CED 51/ WG10	Working Group for Sustainability in Housing		
10)	CED 51/ WG11	Working Group for middle and high income housing		
11)	CED 51/ WG12	Working Group for river based city master planning guidelines		
12)	CED 51/ WG13	Working Group for Guidelines for Mixed use development		
13)	CED 51/AG	Alert Group of CED 51		

The Committee may **NOTE**.

2.3 Balance in Composition, Effective Nominations, and Involvement of New Talent and Young Professionals

As per the BIS guidelines, Sectional Committees should represent all interest groups such as organized consumers/users, industry, technologists and regulatory bodies/NGOs, etc. However, as far as possible, consumer interests shall predominate. Where non-industry interests are less than 2/3, it may be reviewed. Stakeholders such as manufacturers/ service providers as well as consumer activists should as far as possible represent industries association and organizations and not individual companies.

Also, it may be desirable to **IDENTIFY** and **INVOLVE** new talent available in the country related to their respective subjects in the work of Sectional Committees with an aim to infuse fresh ideas and it is suggested that member organizations may like to keep this aspect in view while nominating their representations in the Technical Committees.

Towards encouraging the participation of young professionals representing the member organizations on the respective Committees, it was decided by BIS that an additional member up to the age of 37 years may also be nominated b each

organization. Accordingly, the nominations are forthcoming.

The Committee may **NOTE**.

2.4 Gender Balance in Committees

BIS aims to work towards gender balance at all levels (including leadership positions) in all Committees in line with the UN Sustainable Development Goal 5 and UN Declaration on Gender Responsive Standards. Organizations are encouraged to nominate woman representatives as Principal/Alternate Members. The provision of a second alternate member is also available to organizations subject to the condition that the additional alternate member is a young professional below 37 years of age or a woman representative.

In line with these objectives, BIS aims to work towards:

- Gender responsive standards;
- Gender balance at all levels in all Committees including leadership positions;
- Enhanced expertise to create and deliver gender inclusivity; The BIS'
 Technical Committees are therefore requested to work in tandem with
 these aims to create a gender balance environment in all walks of life
 through standards.

The Committee may **NOTE**.

Item 3 PROGRAMME OF WORK

- **3.1** The present Programme of Work of the Committee is given in **Annex 3**.
- **3.2** In order to invigorate the process of review and to update all old Indian standards particularly those prior to the year 2000, the review process has been redesigned, guidelines issued and a project of revision of these standards initiated, to be completed over a period of 2-3 years. A total of 892 Indian Standards of Civil Engineering Division Council have been identified. All technical committees are being sensitized on the issue and actions are being taken accordingly.

All Indian standards as a policy and accepted practice, are reviewed at least once in every five years in order to determine its accuracy and relevance. The outcome of such review may result in the standard being reaffirmed, revised, amended, withdrawn or archived. The review process of standards is to be done through Action Project Research (ARP) mode. It is to be noted that no standard shall be reviewed without due research of the latest technology, relevance, current industry practices etc. Option of archiving the standards has been given for those standards which are pre 2000 and are still relevant in today's scenario. For such standards, a subtext is to be added that

a conscious decision has been taken by the Committee for not revising the standards and giving due justification for the same.

- 3.3 Also, in line with the strategic road map developed by the Civil Engineering Division Council, all technical Committees to also prepare their respective 5 year Road Map providing the future work plan and strategies to be adopted aiming at bringing out the need of hour standards. The Road Map shall contain the documents to be taken up for revision, pre 2000 standards to be reviewed and revised, requests from Ministries and government departments, relevant standards being formulated at ISO, new subjects identified for standard formulation, etc. Additionally, new subjects can also be identified from the ISO drafts under development or from International Events/ Workshops/ conferences organized from time to time. Accordingly, kindly find attached the **Annex 4** containing the draft Road Map.
- **3.4** In order to invigorate the process of review and to update all old Indian standards particularly those prior to the year 2000, the review process has been redesigned, guidelines issued and a project of revision of these standards initiated, to be completed over a period of 2-3 years. A total of 892 Indian Standards of Civil Engineering Division Council have been identified. All technical committees are being sensitized on the issue and actions are being taken accordingly.

The Committee may **NOTE**.

Item 4 ISSUES ARISING OUT OF PREVIOUS MEETING

4.1 Town Planning Norms for Various Amenities

In the 12th meeting of CED 51, the Committee reconstituted the Working Group on formulation of new standard on Town Planning Norms for Various Amenities. The initial draft prepared by the BIS Secretariat was discussed in the earlier meeting of CED 51 and suggestions received were given to the Working Group for incorporation in the draft standard. The draft is currently under development at the end of the Working Group.

The Committee may **NOTE**.

4.2 Guidelines/Norms for Vehicular Parking

In the earlier meeting of CED 51, the BIS secretariat had prepared an initial draft taking reference from Annex A of the National Building Code of India 2016 Part 3 'Development Control Rules and General Building Requirements'. The initial draft is attached at **Annex 5**.

The Committee, in its 12th meeting, also reconstituted the Working Group. Further, in consultation with the Chairperson, Prof Shivanand Swamy has been appointed as the new Convener for the Working Group.

The Committee may **CONSIDER** all the above and **ADVISE**.

4.3 Guidelines for Development Planning in Hilly Areas

In the earlier meeting of CED 51, the BIS secretariat had prepared an initial draft taking reference from Annex A of the National Building Code of India 2016 Part 3 'Development Control Rules and General Building Requirements'. The initial draft is attached at **Annex 6**.

The composition of the reconstituted Working Group based on the decisions of the 12th meeting.

The Committee may CONSIDER and ADVISE.

Item 5 ROLLING ANNUAL ACTION PLAN

5.1 Bureau of Indian Standards (BIS) has adopted a Rolling Annual Action Plan which is a dynamic and adaptable framework designed to guide the standardization activities on an annual basis. Unlike a fixed annual plan, the rolling approach allows for ongoing adjustments and flexibility to accommodate emerging needs and changing industry requirements. It enhances agility, stakeholder engagement, and focus on priorities, while facilitating effective monitoring and long-term planning.

Therefore, all the Committee members are being advised to frame a rolling annual action plan and adhere to the respective timelines for draft formulation.

BIS has taken a decision that all standards before 2000 have to be revised within next three years. This plan has been designed with that in view. The draft Annual Action Plan has been attached at **Annex 7**.

The Committee may **NOTE** and **ADVISE**.

Item 6 REPORT FROM THE WORKING GROUPS

6.1 Requirements of Middle and High Income housing for Urban areas

In the 12th meeting of CED 51, the Committee constituted the Working Group on the above mentioned subject in order to provide a concept note (in the form of prestandardization paper) on formulation of standard on middle and high income housing.

The Committee may CONSIDER and ADVISE.

6.2 River based city master planning guidelines

In the 12th meeting of CED 51, the Committee constituted the Working Group on the above mentioned subject in order to provide a concept note (in the form of prestandardization paper) on formulation of standard on river based planning guidelines which will include planning of cities and towns located on banks of rivers and lakes.

The Committee may **CONSIDER** and **ADVISE**.

6.3 Mixed Use Development

In the 12th meeting of CED 51, the Committee deliberated on the subject of mixed land use, mixed use within buildings and mixed use within a dwelling unit (like "work from home") and discussed the limitations and issues that arise in such cases. The Committee thus decided that a way forward indicating the types of use of buildings, hazards, nuisances, non-compatibility issues, issues related to parking, privacy, safety, conflicts of interest etc.

In relation to above, the Committee constituted the Working Group on the above mentioned subject in order to provide a concept note (in the form of pre-standardization paper) on formulation of standard on guidelines on mixed use development.

The Committee may **CONSIDER** and **ADVISE**.

Item 7 INTERNATIONAL ACTIVITIES

7.1 India is represented as O (Observer) member in the ISO Technical Committee namely ISO/TC 59 "Building and Civil engineering Works". The details of the ISO Committee are as given below:

ISO/TC 59 "Building and Civil engineering Works"

Secretariat: Standards Norway (SN)

Secretary: Ms Hege Sjølie

Chairperson: Mr Jøns Sjøgren (Until end 2027)

Scope:

Standardization in the field of buildings and civil engineering works, of:

- a) General terminology;
- b) Organization of information in the processes of design, manufacture and construction;
- c) General geometric requirements for buildings, building elements and components including modular coordination and its basic principles, general rules for joints, tolerances and fits, performance and test standards for sealants;
- d) General rules for other performance requirements, including functional and user requirements related to service life, sustainability, accessibility and usability:
- e) General rules and guidelines for addressing the economic, environmental and social impacts and aspects related to sustainable development;
- f) Geometric and performance requirements for components that are not in the scope of separate ISO Technical Committees;
- g) Procurement processes, methods and procedures.

Excluded:

- a) Standardization and coordination of technical product documentation (ISO/TC 10);
- b) Acoustic requirements (ISO / TC 43);

- c) Bases for design of concrete structures (ISO/TC 71/SC 4);
- d) Fire tests and fire safety engineering related to building materials, components and structures (ISO/TC 92);
- e) Bases for design of structures (ISO / TC 98);
- f) Construction machinery (ISO/TC 127 and ISO/TC 195);
- g) Performance requirements for glass in buildings (ISO/TC 160);
- h) Performance requirements for doors, doorsets and windows (ISO/TC 162);
- i) Calculation of thermal properties (ISO / TC 163);
- j) Bases for design of timber structures (ISO/TC 165);
- k) Bases for design of steel and aluminium structures (ISO/TC 167);
- I) Geotechnical aspects and soil quality (ISO/TC 182 and ISO/TC 190);
- m) Standardization in the design and retrofit buildings regarding acceptable indoor environment and practicable energy use (ISO/TC 205).

The details of the standards published/under development by ISO/TC 59 can be found at https://www.iso.org/committee/49070.html

The Committee may NOTE.

Item 8 ANNUAL MEETING CALENDER

The annual calendar provides a holistic view of the year, enables structured planning, efficient time management, collaboration, stakeholder engagement, decision -making, progress tracking, continuity, and long-term planning. A well-planned annual calendar allows members to participate in the meetings effectively and promotes effective communication, productivity, and accountability leading to overall success in achieving the set targets. Therefore, the Sectional Committee is advised to plan ahead and finalize the annual calendar for Sectional Committee meetings.

As per the annual rolling plan, it is suggested that we may hold meetings in December and February. The Committee may decide on the tentative dates for the meetings. The Committee may decide on the tentative dates for the meetings.

The Committee may **NOTE** and **ADVISE**.

Item 9 ANY OTHER BUSINESS
