

**Resolutions of the Fifth meeting of Panel for Fire and Life Safety CED 46:P2
held in Hybrid mode on 19 January 2024**

Resolution No.	Resolution/Decision
1	<p>To enable co-opt M/s Hindustan Construction Company Ltd, Mumbai on the Panel, specific inputs/suggestions from them including their contribution to the chapter be solicited.</p> <p>To enable co-opt M/s DLF, Gurugram on the Panel, specific inputs/suggestions from them including their contribution to the chapter be solicited.</p> <p>To co-opt Dr K. C. Wadhwa in his personal capacity considering his rich experience in the subject (including at DRDO) and also the Chairperson of CED 22 of BIS.</p> <p>Both the above organizations to be approached by BIS to send their specific inputs on Part 4 of NBC.</p> <p>Tata Consulting Engineers to be represented by their Ms. C.R. Indumathi as the primary member, and Mr Chaitanya Bondre as the alternate member.</p> <p>Maharashtra Fire Services, Mumbai to be represented by their Shri S. S. Warick and Shri Kiran Hatyal</p> <p>FOCUS, Bengaluru to be represented by their Shri Liaqut Ali Khan, Shri Namashivayam and Shri Amit Goel as their representatives.</p> <p>FYRPROTEK, New Delhi to be represented by their Ms Namita Nanda as the alternate member as per the communication from Shri Gulshan Khurana</p> <p>To withdraw the nominations of OISD from the Panel based on their request.</p> <p>To withdraw the nominations of AECOM India Pvt Ltd from the Panel based on their request.</p> <p>To write to Insurance Regulatory and Development Authority, Hyderabad (for their revised nominations) to continue as they play a key role in insuring the various industries and projects considering the technical fire audit of the facilities.</p>

2	Emphasize the need for comprehensive electrical audits for special buildings, which will be essential before taking up fire audit/issue of certificate towards fire safety compliance.
3	Emphasize further the necessity for periodic fire safety audits, and also detail the broad points relevant to audit guidelines.
4	<p>To consider and address in the revision, aspects like:</p> <ul style="list-style-type: none"> • The scope to explicitly clarify the need for audit of the listed buildings before the first occupation and periodically (as in Part 2 of NBC) • Refuge areas to be provided on all floors within in the fire-fighting shaft area itself. • The fire resistance rating of structural members in Table 1 to cover that of columns, beams and floor slabs • To constitute an expert working group comprising the following to address electrical safety concerns: <p style="padding-left: 40px;">Shri Srinivas Valluri Representative of NFE Shri T.R.A Krishnan</p>
5	<p>To constitute an expert working group comprising the following to address smoke management related aspects:</p> <ul style="list-style-type: none"> • Shri Srinivas Valluri • Representative of ISHRAE • Shri S.S. Warick
6	<p>To constitute an expert working group to pen down the answers to the various questions as in Annexure 5 to the Agenda:</p> <ul style="list-style-type: none"> • Shri Sandeep Goel • Shri Srinivas Valluri • Shri Kiran Hatyal • Shri Mukesh Verma • Shri R. C. Sharma <p>Based on the answers to the FAQs to be provided by this group in about 3 weeks' time, the same shall be shared with Shri Prashant Lonkar and Shri T.R.A. Krishnan</p>
7	<p>To reconstitute the expert working group as below to address in the revision of the clauses 3, 4, 5 and 6 (including Annexes) of this Part 4:</p> <ul style="list-style-type: none"> • Shri M.V. Deshmukh

	<ul style="list-style-type: none"> • Shri S.K. Dheri • Shri R. C. Sharma • Shri Santosh Warick • Shri Srinivas Valluri • Director, Delhi Fire Services • Shri Tarak Chakraborty • Shri Shashikant Jadhav • Maple consultants, Bengaluru • Shri V. Suresh • Shri Sandeep Goel
8	CED 36 to prepare a separate comprehensive standard for various transport systems including metro rail, light rail, RRTS, BRTS etc. The necessary aspects alone to be covered in the revision of Part 4.
9	Specific requirement of data centres and detailed clarifications for industrial occupancies to be addressed in the revision to respond to the various queries received from the relevant Ministries on these subjects.
10	To obtain the specific areas/issues related to HVAC systems in hospitals to address the material-related concerns.
11	To address the specific suggestions/recommendations of the FAQ group in the revision of the Code.
12	Members to send in writing (by 2 nd February 2024) their specific suggestions/improvements required in Part 4 for consideration by the expert WG in the revision of Part 4 of the Code.
13	The next meeting of the Panel will be held in May 2024 with the comprehensive draft of revision of Part 4 as the Agenda of the meeting.

Detailed Minutes will follow.
