Resolutions of the Fifth meeting of Panel for Information and Communication Enabled Installations, CED 46:21 held in Hybrid Mode from M/s GIFT City, Ahmedabad on 29 April 2024

Resolution	Resolution/Decision
No.	
1	To co-opt Digital Infrastructure Providers Association, New Delhi on the Panel.
	To co-opt School of Planning and Architecture (SPA), New Delhi on the Panel.
2	To send a final reminder for revised nominations to Internet Service Providers Association of India (ISPAI), New Delhi including for their alternate member on the panel.
	To obtain the alternate representative of CMAI Association of India, New Delhi through their Prof N. K. Goyal.
	Regarding the revised names as mentioned by their organizations during the meeting, the respective organizations to send the same formally through email to ced46@bis.gov.in
3	To consider and address in the revision, aspects mentioned below. The need and extent of inclusion for each of these aspects will be examined in detail. The aspects which are not relevant for NBC, can be considered to be dropped.
	Consider the necessity of Wi-Fi infrastructure inside buildings
	 Consider the benefits and implementation of integrating BMS aspects using digital technologies and Internet of Things (IoT),.
	 Explore the need to consider specific types of building occupancies and provide redundant paths for ICT cabling purposes to ensure reliability and continuity of communication systems.
	 Consider the suggestion from TRAI regarding updating provisions on cabling works leading into buildings/structures to align with technological advancements and industry standards.
	 Consider the need for accessible and inclusive design considerations in ICT installations.

- Explore strategies and technologies to promote energy efficiency and sustainability in ICT installations.
- Consider measures to enhance the resilience of ICT installations against natural disasters, cyberattacks.

Two subgroups were constituted namely indoor and outdoor plants and radio communications:

a. Indoor and Outdoor Plants Subgroup:

<u>Group Leader:</u> Dr. Shiv Kumar from Broadband India Forum Members:

- 1) Shri Jagmohan Singh from RANNEXT
- 2) Shri Ninad Desai
- 3) Representative of M/s Sterlite Technologies

Additional volunteer members can be added

b. Radio Aspects of Communications Subgroup:

Group Leader: Shri A.K Mittal

Members:

- 1) Shri Debashish from Broadband India Forum
- 2) Representative of M/s CREST Digitel
- 3) Shri Tejpal Singh from TRAI Additional volunteer members can be added

Group leaders & Members of the respective Sub-Groups mentioned above to decide and send in a week's time (by 7 May 2024) their respective ToRs so as to enable formal confirmation jointly by the Convener and the panel. These will be circulated on email to the panel for comments.

The subgroups will start working based on the clearance of TOR by the convenor and BIS pending finalization after comments from the panel members. Next meeting of the panel will be planned in about a month's time where initial suggestions for amendments to existing text in section 6 of chapter 8 and addition of new text/provisions.

The members of the Panel appreciated the officials of M/s GIFT City for arranging a comprehensive tour and explaining the relevant facilities on the subject which were of relevance and use in revision of the Code as well.

BIS thanked the management of M/s GIFT City for their local hospitality during the day including the venue for hosting the meeting of the NBC's Panel and especially for accommodating the members of the BIS' Panel in the half-day tour of the first and unique facility in the country.
