Resolutions of the Fifth meeting of the Panel for Soils and Foundations, CED 46:P5 held in hybrid mode on 13 March 2024

Resolution	Resolution/Decision		
No.			
1	Shri Ajay Kumar Sinha and Shri Aman Garg to represent Military Engineer Services, New Delhi.		
	To write to HoD (Civil Engineering) of IIT Madras, Chennai for their fresh nomination.		
	To co-opt M/s National Capital Region Transport Corporation, New Delhi on the Panel.		
	To co-opt Dr Chandan Ghosh (Fuidyn–India, Bengaluru) in view of his superannuation from NIDM, New Delhi.		
	Shri Mani Bhushan, NTPC Ltd to formally arrange a communication of revised nominations on the Panel. Shri T Madhusudhan Rao to represent BHEL as their alternate representative.		
	Shri Sorabh Gupta to represent Cengrs Geotechnica Pvt Ltd, Noida as their Alternate–II member.		
2	The following organizations to send their fresh nominations in 15 days through email to ced46@bis.gov.in for BIS' records:		
	DDA, New Delhi		
	ITD Cementation Pvt Ltd, Mumbai		
	The Institution of Engineers (India), Kolkata		
	AFCONS Infrastructure Limited, Mumbai		
3	To address the following aspects also in the revision:		
	 Briefly address the typical contents of the Report of Geotechnical Investigation (to aid in uniformity in reporting) 		
	 Deep excavation related provisions considering the accidence involved 		
	Subsurface geotechnical investigation		
	Detailed provisions on ground improvement techniques		
	Testing on piles		
	Foundations on rocks		

Resolution No.	Resolution/Decision		
	foundation (post constraint building) particularly for occupants To cover all the recent revision of standards of the combined provisions regarding of the combined raft foundation. To define 'Building' contraint of the combined regarding regarding regarding regarding of the combined regarding regard	garding piled raft foundation and	
4		g (by 01 April 2024) their on the Working Draft of dated 04 March 2024.	
5	Expert Groups as below were constituted to consider the inputs to be received and prepare the modifications/changes to the existing chapter and include new clauses/provisions of the Code: 1 Scope BIS		
	2 Terminology	Dr Aditya Singh, IGS	
	Clauses 3, 4 & 5	Shri Jitendra, NCRTC Shri Mani Bhushan, NTPC Shri TMS Rao, BHEL	
	Clause 6	Dr Abhay Gupta, IAStructE Shri Aman Deep CSIR-CBRI Shri Manish Gupta	
	Clause 7	Shri Aman Deep CSIR-CBRI	
	Clauses 8 to 12 (to be merged as one Chapter	Dr A. P. Singh, IGS Dr Ayothiravan, IIT Delhi Dr Aditya Singh, IGS	
	under the title Pile foundation) Clause 13	Dr Abhay Gupta, IAStructE Shri Aman Deep CSIR-CBRI	
	Clause 14	Ms Neelima Satyam, IGS M/s Keller Shri TMS Rao, BHEL	

Resolution No.	Resolution/Decision		
	New clause on Deep Excavation New clause on Piled Raft	Dr Abhay Gupta, IAStructE Shri Aman Deep CSIR-CBRI IGS CSIR-CBRI Dr Dipankar Chaudhary, IITB	
	New clause on instrumentation & monitoring (preloading & post loading)	NPCIL CSIR-CBRI M/s Geo Dynamics AIMIL India Shri Jaydeep Wagh, Geocon Intl Pvt Ltd	
	The above Groups to address in the draft chapt including the respective annexes the necessary update and provide their inputs in the form of draft clauses May 2024.		
6	Next meeting shall be in physical mode in May 2024		
7	To issue the wide circulation October & November 2024	of revision of this chapter by	

Formal minutes of the meeting will be sent separately.

PS: All members are encouraged to visit the BIS' Standardization Portal, https://www.manakonline.in/MANAK/login

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