



**CED 54
Concrete Reinforcement Sectional Committee**

Resolutions- Twenty Seventh Meeting

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Background: The important technical decisions taken in the Twenty seventh meeting of the Concrete Reinforcement Sectional Committee meeting held on 16 December, 2024 have been enumerated.



CED 54/A2.27 Resolutions

Resolution number	Resolutions - CED 54 – 27th Technical Meeting Chair: Shri Shailendra Sharma, <i>In Personal Capacity</i> Member Secretary: Nishikant Singh
CED 54/A2.27/RN-1	CED 54 confirmed the Minutes of the 26th Meeting.
CED 54/A2.27/RN-2	<p>CED 54 noted the composition and decided to drop the members who were absent in the last two consecutive meetings.</p> <p>CED 54 noted the co-option request and decided to enquire about the members who would be nominated along with their resume. Based on their experience and expertise, the decision on co-option would be taken.</p>
CED 54/A2.27/RN-3	CED 54 noted the Programme of Work.
CED 54/A2.27/RN-4	<p>CED 54 discussed Item 4.1, 4.1.1 and noted that no progress has been made towards the drafts.</p> <p>CED 54 discussed Item 4.2 and noted that the preliminary draft of IS 1786 is nearly ready and same would be shared within a week.</p> <p>CED 54 discussed Item 4.3 and it was informed by M/s Dextra India Pvt Ltd that the draft would be ready by the end of the next month. It was also decided to form a Working Group for the revision.</p> <p>CED 54 discussed Item 4.4 and noted that no significant progress has taken place. Dr Sunil Sharma, International Zinc Association consented to be part of the Working Group.</p> <p>CED 54 discussed Item 4.5 and it was informed that the draft would be ready for circulation by end of December 2024.</p> <p>CED 54 discussed Item 4.6 and noted that Sh Rohit Kumar was not present in the meeting to apprise the Committee about the present status.</p>
CED 54/A2.27/RN-5	<p>CED 54 discussed Item 5.1 and Shri P. N. Ojha informed the Committee that experimental study is required to be done for which minimum of 03 labs i.e. at NCCBM, CRRRI and CSIR-Karaikudi may be chosen for conducting the experiments.</p> <p>CED 54 discussed Item 5.2 and it was informed by Dr Smitha Gopinath that a draft proposal had been prepared and sent to Prof. Radhakrishna Pillai for further action. CED 54 discussed Item 5.3 and the convenor of WG 8, Dr Smitha Gopinath informed that the outline of the draft has been decided and</p>



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	<p>completed by the next meeting of the Committee.</p> <p>CED 54 discussed Item 5.4 and the proposer, Sh Anil K Kar informed the Committee about the PSWC bars (plain surface and wave-type form configuration). The committee deliberated on the topic and sought more data on the manufacturer, its properties and about its practical application.</p> <p>CED 54 discussed Item 5.5 and it was informed that a similar proposal has already been rejected earlier due to the lower thickness of the coating which is similar in this case also. Further no experimental data has been provided.</p> <p>CED 54 also recommended that BIS should devise a screening mechanism for proper technical scrutiny and peer review of the proposals before final consideration by the main committee.</p>
CED 54/A2.27/RN-6	<p>CED 54 discussed the finalized draft. The Committee decided to circulate the document as preliminary draft among the members for a period of 03 weeks.</p>
CED 54/A2.27/RN-7	<p>CED 54 was informed about the recent re-structuring of the Sectional Committees wherein the Sub-committees would cease to exist and there would be Panels and Working Groups only. It was also informed that a Working Group would have 3-4 members only.</p> <p>CED 54 was informed that in matter of manufacturing steel reinforcing bars as per IS 1786 by direct re-rolling of steel recovered from Ship Recycling units in Alang, there was a meeting held with PMO and the matter has been agreed in line with the decision taken by CED 54 in the 25th Meeting. Further, status of the same matter has been sought from Mumbai Branch Office-II of BIS from Hon'ble Minister of State, Consumer Affairs, Food and Public Distribution. CED 54 agreed to send a reply in line with its decision with the branch office.</p> <p>There being no other business, CED 54 thanked all the members for their active participation and decided end the meeting.</p>