



An ISO 9001:2015 Company

# Anjani Portland Cement Limited

( A Subsidiary of Chettinad Cement Corporation Pvt. Limited )

## Ordinary Portland Cement 53 Grade Test Certificate

Ref.: APCL/QUAS/TEST/ W.No:23

Date of Despatch: 04.06.2025

QUAS/F - 26

Particulars	Test Result	Requirement as per IS 269 : 2015
<b>CHEMICAL ( As per IS: 4032-1985)</b>		
<ul style="list-style-type: none"><li>• LOI ( % )</li><li>• I.R. ( % )</li><li>• SO<sub>3</sub> ( % )</li><li>• MgO ( % )</li><li>• Chloride ( % )</li><li>• L.S.F.</li><li>• A/F</li></ul>	<p>3.19 1.28 2.22 1.16 0.03 0.90 1.32</p>	<p>4.0 Max. 5.0 Max. 3.5 Max. 6.0 Max. 0.10 Max. 0.80 to 1.02 0.66 Min</p>
<b>PHYSICAL (As per IS: 4031-1988)</b>		
<ul style="list-style-type: none"><li>• NC (%)</li><li>• Fineness (M<sup>2</sup>/Kg)</li><li>• SOUNDNESS:</li><li>• Le-Chatlier (mm)</li><li>• Autoclave (%)</li><li>• SETTING TIME (Minutes)</li><li>• Initial</li><li>• Final</li><li>• COMPRESSIVE STRENGTH (M Pa)</li><li>• 3 Days</li><li>• 7 Days</li><li>• 28 Days</li></ul>	<p>30.3 309 01 0.036 135 235 35.3 45.3 60.3</p>	<p>225 Min. 10 Max. 0.8 Max. 30 Min. 600 Max. 27 Min. 37 Min. 53 Min.</p>

Certified that the cement complies  
With IS 269 : 2015

G.M (QUAS & Ope.)

Unit Head

Works : Anjanipuram, Gudimalkapuram(P), Chinthalapalem(V&M), Suryapeta (Dist), Telangana State – 508246

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