



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:31

Date of Despatch: 30.07.2025

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>3.34<br/>1.62<br/>2.24<br/>1.16<br/>0.03<br/>0.89<br/>1.35</p>               | <p>4.0 Max.<br/>5.0 Max.<br/>3.5 Max.<br/>6.0 Max.<br/>0.10 Max.<br/>0.80 to 1.02<br/>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>30.5<br/>309<br/>01<br/>0.036<br/>140<br/>240<br/>35.3<br/>45.5<br/>61.1</p> | <p>225 Min.<br/>10 Max.<br/>0.8 Max.<br/>30 Min.<br/>600 Max.<br/>27 Min.<br/>37 Min.<br/>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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