



An ISO 9001:2008 Company

# Anjani Portland Cement Limited

( A Subsidiary of Chettinad Cement Corporation Limited )

## PPC Test Certificate

Ref.: APCL/QUAS/TEST / W.No:14

Date of Despatch: 04.04.17

Particulars	Test Result	Requirement as per IS 1489(Part-1) : 1991
<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></ul>	<p>2.3 30.62  2.26 0.75 0.02</p>	<p>5.0 Max. X+4(100-x) 100 (Where X is Declared % of Fly ash) 3.0 Max. 6.0 Max. 0.10 Max.</p>
<b>PHYSICAL (As per IS: 4031-1988)</b>		
<ul style="list-style-type: none"><li>• Spec.Surface (M<sup>2</sup>/Kg)</li><li>• SOUNDNESS:<ul style="list-style-type: none"><li>• Le-Chatlier (mm)</li><li>• Autoclave (%)</li></ul></li><li>• SETTING TIME (Minutes)<ul style="list-style-type: none"><li>• Initial</li><li>• Final</li></ul></li><li>• COMPRESSIVE STRENGTH (M Pa)<ul style="list-style-type: none"><li>• 3 Days</li><li>• 7 Days</li><li>• 28 Days</li></ul></li></ul>	<p>347  01 0.042  140 245  22.3 32.8 U.T.</p>	<p>300 Min.  10 Max. 0.8 Max.  30 Min. 600 Min.  16 Min. 22 Min. 33 Min.</p>

Certified that the cement complies  
With IS 1489 (Part - 1) : 1991

Manager (QUAS)

Vice President (Works)

Works : Anjanipuram, Gudimalkapuram(V), Mellacheruvu(M), Nalgonda (Dist), Telangana State – 508246  
Head Office : # 6-3-553, Quena Square – 4<sup>th</sup> floor ,E3 & E4 ,Erramanzil , Somajiguda , , Hyderabad -500 082,Telangana,INDIA.