



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:49

Date of Despatch: 03.12.16

| Particulars | Test Result | Requirement as per IS 1489(Part-1) : 1991 |
|--|---|--|
| CHEMICAL (As per IS: 4032-1985) | | |
| <ul style="list-style-type: none">LOI (%)I.R. (%)SO₃ (%)MgO (%)Chloride (%) | <p>2.56</p> <p>30.14</p> <p>2.30</p> <p>0.75</p> <p>0.02</p> | <p>5.0 Max.</p> <p>$X+4(100-x)$</p> <p>100</p> <p>(Where X is Declared % of Fly ash)</p> <p>3.0 Max.</p> <p>6.0 Max.</p> <p>0.10 Max.</p> |
| PHYSICAL (As per IS: 4031-1988) | | |
| <ul style="list-style-type: none">Spec.Surface (M²/Kg)SOUNDNESS:Le-Chatlier (mm)Autoclave (%)SETTING TIME (Minutes)InitialFinalCOMPRESSIVE STRENGTH (M Pa)3 Days7 Days28 Days | <p>348</p> <p>01</p> <p>0.036</p> <p>150</p> <p>255</p> <p>23.8</p> <p>31.3</p> <p>U.T.</p> | <p>300 Min.</p> <p>10 Max.</p> <p>0.8 Max.</p> <p>30 Min.</p> <p>600 Min.</p> <p>16 Min.</p> <p>22 Min.</p> <p>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 – 4th floor ,E3 & E4 ,Erramanzil , Somajiguda , , Hyderabad -500 082,Telangana,INDIA.