



An ISO 9001:2015

Company

Anjani Portland Cement Limited

(A Subsidiary of Chettinad Cement Corporation Pvt. Limited)

PPC Test Certificate

Ref.: APCL/QUAS/TEST/ W.No:34

Date of Despatch:

20.08.2025

QUAS/F - 26

Particulars	Test Result	Requirement as per IS 1489(Part-1) : 2015
CHEMICAL (As per IS: 4032-1985)		
<ul style="list-style-type: none">• LOI (%)• I.R. (%)	<p>3.26 31.36</p>	<p>5.0 Max. $\frac{\text{Max:X+4(100-X)}}{100}$ Min : 0.60 x X (Where x is the Declared of Fly ash)</p>
<ul style="list-style-type: none">• SO₃ (%)• MgO (%)• Chloride (%)• Declared percentage of Pozzolana (%)	<p>2.19 1.12 0.05 33.0</p>	<p>3.0 Max. 6.0 Max. 0.10 Max. Min-15%,Max-35%</p>
PHYSICAL (As per IS: 4031-1988)		
<ul style="list-style-type: none">• NC (%)• Fineness (M²/Kg)	<p>31.5 362</p>	<p>300 Min.</p>
SOUNDNESS: <ul style="list-style-type: none">• Le-Chatlier (mm)• Autoclave (%)	<p>01 0.018</p>	<p>10 Max. 0.8 Max.</p>
SETTING TIME (Minutes) <ul style="list-style-type: none">• Initial• Final	<p>145 245</p>	<p>30 Min. 600 Max.</p>
COMPRESSIVE STRENGTH (M Pa) <ul style="list-style-type: none">• 3 Days• 7 Days• 28 Days	<p>23.3 33.3 45.9</p>	<p>16 Min. 22 Min. 33 Min.</p>

Certified that the cement complies
With IS 1489 (Part-1) : 2015

G.M (QUAS & Ope.)

Unit Head

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