



ISO 9001 : 2008  
company

# Anjani Portland Cement Ltd

Anjani Cement Center, Plot No. 7 & 8 Nagarjuna Hills, Punjagutta, Hyderabad 500 082. AP

## PPC Test Certificate

Ref.: APCL / QC / TEST

Date of Dispatch:2/6/2011

Particulars	Test Result	Requirement. as per IS 1489 (Part - 1) : 1991
<b>Chemical</b> (as per IS : 4032-1985)		
• LOI (%)	1.26	5.0Max
• I. R (%)	28.21	35.0Max
• SO3 (%)	2.40	3.0Max
• Mgo (%)	0.93	6.0Max
• Chloride (%)	0.01	0.10Max
<b>Physical</b> (as per IS : 4031-1988)		
• Spec. surface (m2/kg)	338	300 Min
<b>Soundness</b>		
• Lechatlier (mm)	1.00	10Max
• Autoclave (%)	0.003	0.8Max
<b>Setting Time (minutes)</b>		
• Initial	115	30Min
• Final	230	600Min
<b>Compressive Strength (M. Pa.)</b>		
• 3 days	25.4	16 Min
• 7 days	33.3	22 Min
• 28 days	U.T.	33 Min

A.Mgr (Q.C)

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

G. M (Q. A)