



# 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: 1/3/2011

Particulars	Test Result	Requirement. as per IS 1489 (Part - 1) : 1991
<b>Chemical</b> (as per IS : 4032-1985)		
• LOI (%)	1.28	5.0Max
• I. R (%)	28.10	35.0Max
• SO3 (%)	2.40	3.0Max
• Mgo (%)	0.91	6.0Max
• Chloride (%)	0.02	0.10Max
<b>Physical</b> (as per IS : 4031-1988)		
• Spec. surface (m2/kg)	348	300 Min
<b>Soundness</b>		
• Lechatlier (mm)	1.00	10Max
• Autoclave (%)	0.01	0.8Max
<b>Setting Time (minutes)</b>		
• Initial	170	30Min
• Final	295	600Min
<b>Compressive Strength (M. Pa.)</b>		
• 3 days	25.6	16 Min
• 7 days	33.3	22 Min
• 28 days	46.3	33 Min

A.Mgr (Q.C)

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

G. M (Q. A)