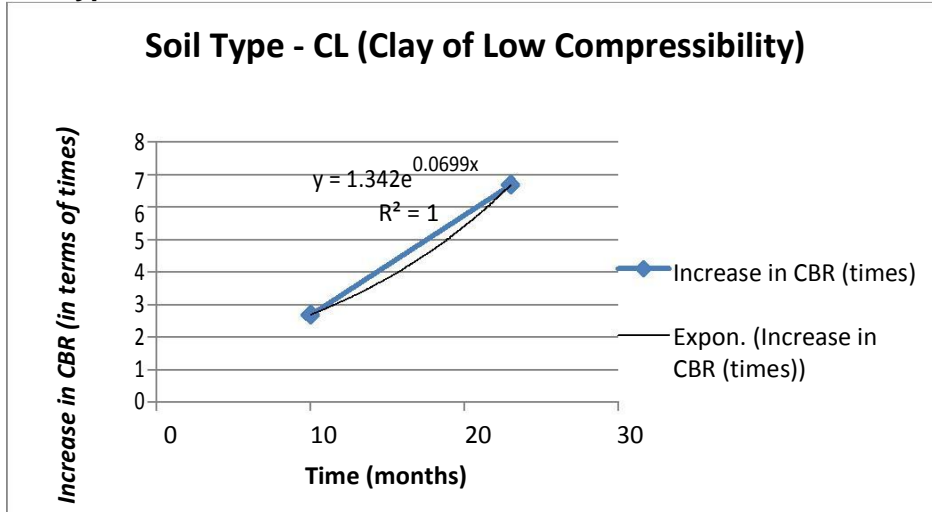


**Results of application of JGT on roads**

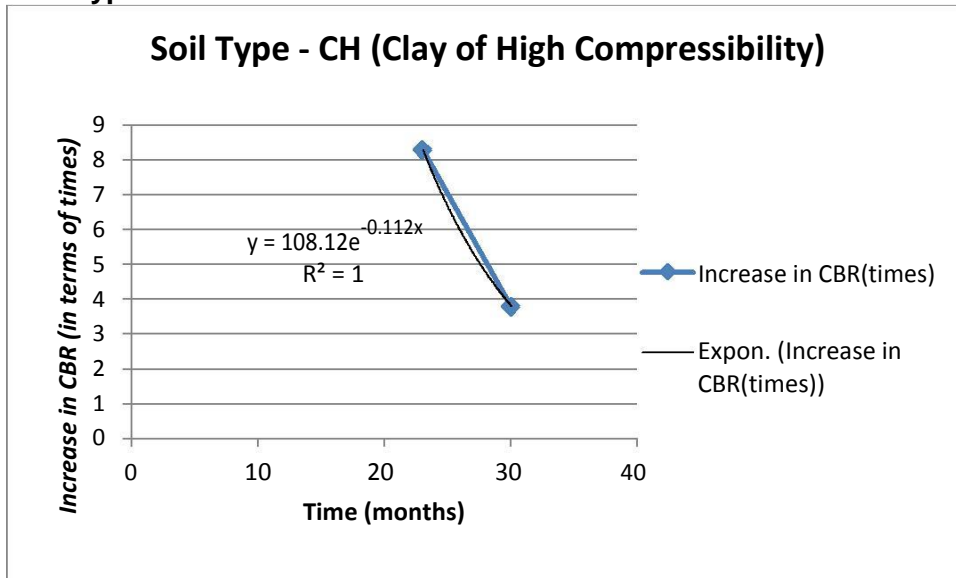
Sl. No.	Road sites under project	PIU	Year of Application	Pre-constructi on CBR (%)	Observation after completion		Remarks
					CBR of sub-grade soil (%)	Period	
1.	Kakinada Port connecting road, Andhra Pradesh	Kakinada Municipality	1997	1.61	6.03	After 30 months	No sign of distress, settlement were observed.
2.	Munshirhat to Rajpur Road, Dist. Howrah, W.B.	PWD, West Bengal	Nov. 2001	3.5	6.0	After 1 year	
3	Andulia to Boiratala Dist. North 24-Pgs., W. Bengal	WBSRDA	2005	3.22	10.47	After 18 months	
4	UT Road to Jorabari Dist. Darrang, Assam	Assam, PWD	March, 2006	4	14	After 23 months	
5	Chatumari to MDR 14, Dist. Jajpur, Odisha	Odisha, PWD	June 2006	3	14.15		
6	Rampur Satra to Dumdamia road, Dist. Nagaon, Assam	Assam, PWD	Sep. 2006	3	20.04		
7	Khairjhiti to Ghirgosha Dist. Kawardaha, Chhattisgarh	Chh'garh, RRDA	April, 2007	2	16.6		
8	Udal to Chakrabrahma	WBSRDA	April, 2011	2.8	10.5	After 34 months	
9	Nihinagar to Hazratpur	WBSRDA	Sept. 2011	2.2	6.1	After 22 months	
10	Bagdimarimulo Barada Nagar to Domkal Kheyaghat, Dist. South 24-Pgs, West Bengal	WBSRDA	April, 2013	3.5	9.5	After 10 months	

**General Trend Line of CBR increment with Jute Geotextiles on field inputs with respect to time for different types of soil**

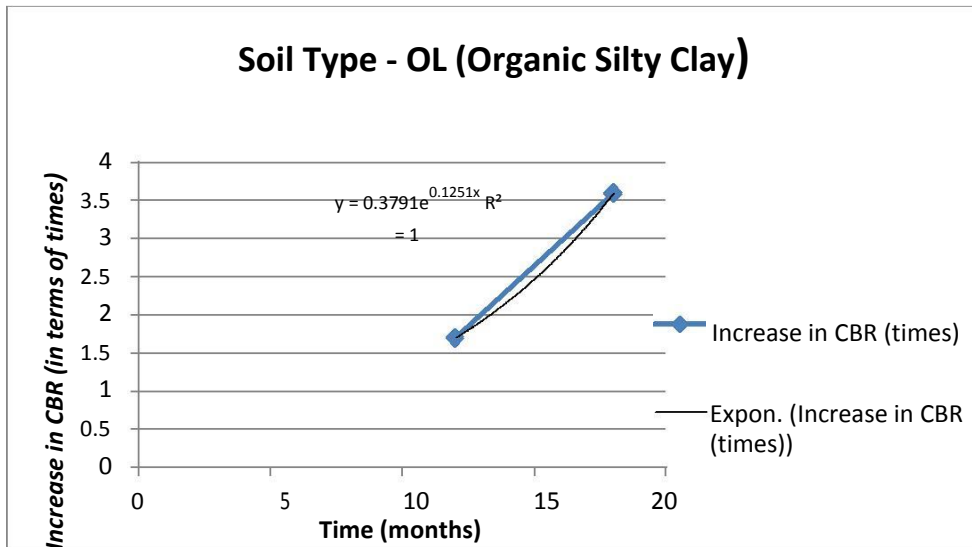
**a) For Soil Type CL**



**b) For Soil Type CH**



c) For Soil Type OL



d) For Soil Type ML

