

Annexure-IV

Weather Data Observed For the Month of March 2013

STATION NAME: **Navsari**

HOURS OF OBSERVATION: I: 0700 LMT II: 1400 LMT

MONTH: **March** YEAR: 2013

LATITUDE: **20°57'**

LONGITUDE: **72°54'**

HEIGHT ABOVE MEAN SEA LEVEL: **11.89 m.**

DATE	TEMPERATURE °C (CORRECTED)							SOIL TEMPERATURE °C (CORRECTED)							HUMIDTY		WIND		SUN SHINE	RAIN	CLOUD COVER		WEATHER		EVAPORATION			
															VAPOUR PRESSURE IN mm OF MERCURY	RELATIVE HUMIDITY (%)	MEAN VELOCITY IN PAST 24 hrs ENDING AT 0700 hrs Km.p.hr	DIRECTION AT			.NO. OF HOURS OF BRIGHT SUNSHINE DURING PREVIOUS DAY	IN PAST 24 hrs. ENDING AT 0830 hours (mm)	AT THE TIME OF OBSERVATION IN OKTA	AT THE TIME OF OBSERVATION		IN PAST 24 hrs. ENDING AT 0830 hrs. (mm)		
28-05	30.6	29.0	-	-	34.5	29.0	-	34.5	35.0	38.0	-	-	34.5	35.0	38.0	37.0	29.0	88	250	250	9.8	0.4	2	0	4	-	7.5	
27-05	30.0	28.4	34.0	30.5	34.5	27.9	-	34.0	34.5	35.5	44.5	38.0	37.0	27.9	30.5	88	30.5	77	250	250	7.5	0.4	2	0	2	0	7.2	
26-05	30.0	28.2	33.8	30.0	34.5	28.8	-	34.5	35.0	36.0	45.0	39.0	38.0	27.5	29.4	87	29.4	75	250	250	9.3	0.0	2	1	2	1	7.2	
25-05	30.3	28.2	34.0	30.0	33.9	28.8	-	35.0	35.5	36.0	45.0	38.0	37.5	27.3	29.3	85	29.3	74	250	250	10.3	0.0	2	1	2	1	7.0	
24-05	30.5	28.0	33.0	29.8	34.2	28.0	-	34.5	35.0	36.0	44.5	38.5	37.5	26.7	29.4	82	29.4	78	200	200	10.2	0.0	1	0	1	0	7.0	
	DRY	WET	DRY	WET	MAXT.	MINT.	GRASS MIN.	5/7.5 cm	10/15 cm	20/30 cm	5/7.5 cm	10/15 cm	20/30 cm															

DATE: 28-05-2013

SIGNATURE:

NAME: Dr. Neeraj Kumar

DESIGNATION: Assi. Prof & Nodal Officer