

Annexure-IV

Weather Data Observed For the Month of March 2013

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

STATION NAME: **Navsari**
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		EVAP-ORAT-ION				
								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			
12-04	24.0	22.2	-	-	34.5	22.0	-	30.0	32.0	32.5	-	18.9	-	85	-	1.3	160	-	5.2	0.0	0	-	0	-	6.7		
11-04	24.0	21.8	34.0	24.0	34.0	21.0	-	30.0	31.5	32.5	43.0	18.2	82	41	1.8	160	290	1.3	0.0	0.0	0	0	0	0	6.5		
10-04	25.0	23.0	35.2	22.4	35.0	22.0	-	30.5	32.5	33.0	42.0	19.8	84	29	1.8	160	340	9.4	0.0	0.0	0	0	0	0	6.6		
09-04	22.5	20.4	34.4	24.8	34.0	19.4	-	29.0	31.0	32.5	43.5	16.7	82	43	1.9	140	250	9.2	0.0	0	0	0	0	0	6.8		
	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														
I	I	I	II	II	I	II	I	I	I	I	II	I	II	I	II	I	II	I	I	I	I	II	I	II	I	I	I

DATE: 12-04-2013

SIGNATURE:
NAME: Dr. Neeraj Kumar
DESIGNATION: Assi. Prof & Nodal Officer