

### 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		EVAP- ORAT- ION				
<b>09-04</b>	22.5	20.4	-	-	34.0	19.4	-	29.0	31.0	32.5	-	-	-	-	16.7	-	82	-	1.9	140	-	9.2	0.0	0	-	0	-	6.8
<b>08-04</b>	22.4	20.0	33.8	22.8	34.0	19.5	-	28.0	31.0	32.0	42.5	34.5	34.0	16.0	14.1	79	36	1.8	160	250	9.0	0.0	0	0	0	0	5.9	
<b>07-04</b>	22.5	21.8	33.2	23.0	33.0	22.0	-	29.0	31.5	32.0	43.0	35.0	33.5	19.1	14.8	94	39	2.6	110	340	8.7	0.0	0	0	0	0	6.0	
<b>06-04</b>	24.2	22.4	32.5	24.4	35.0	22.5	-	29.5	31.5	32.0	43.0	34.5	33.5	19.2	17.9	85	49	1.7	200	200	8.8	0.0	0	0	0	0	6.0	
<b>05-04</b>	23.6	21.2	34.4	26.0	34.0	21.5	-	29.0	31.0	31.5	43.0	34.5	33.5	17.4	20.0	80	49	1.9	110	250	8.8	0.0	0	0	0	0	6.3	
	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	VAPOUR PRESSURE IN mm OF MERCURY	RELATIVE HUMIDITY (%)	MEAN VELOCITY IN PAST 24 hrs ENDING AT 0700 hrs Km.p.hr	DIRECTION AT 0700 hrs. 1400 hrs	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 0700 hrs. 1400 hrs.	AT THE TIME OF OBSERVATION	IN PAST 24 hrs. ENDING AT 0830 hrs. (mm)						

DATE: 09-04-2013

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