

### 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	
20-04	22.2	20.0	-	-	31.0	20.0	-	27.5	30.5	32.0	32.0	-	16.2	-	81	-	6.2	200	7.3	3.0	2	-	2	-	6.5
19-04	26.5	24.4	30.4	25.6	31.0	24.8	-	30.5	32.0	32.5	42.0	35.0	21.6	21.6	83	67	7.5	160	6.6	0.0	2	1	2	1	6.5
18-04	27.2	25.0	30.2	25.4	30.5	25.8	-	31.5	32.0	32.5	41.5	35.0	22.3	21.3	83	66	7.8	200	10.0	0.0	6	4	2	2	6.2
17-04	25.0	23.4	30.5	25.0	30.5	22.8	-	30.0	32.0	32.5	42.5	35.5	20.6	20.3	87	62	6.3	160	9.3	0.0	1	0	1	0	6.0
16-04	27.0	24.4	30.0	25.6	32.0	25.3	-	31.0	32.0	33.0	42.0	35.0	21.3	21.9	80	69	6.6	200	10.1	0.0	2	2	1	2	6.5
	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	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)			

DATE: 20-04-2013

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