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 ^{O}C (CORRECTED)							SOIL TEMPERATURE ^{O}C (CORRECTED)						HUMIDTY				WIND			SUN SHINE	RAIN	CLOUD COVER		WEATHER		EVAP-ORAT-ION
	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)
																			0700 hrs.	1400 hrs			0700 hrs.	1400 hrs.	0700 hrs.	1400 hrs.	
	I	I	II	II	I	II	I	I	I	I	II	II	II	I	II	I	II	I	I	II	I	I	I	II	I	II	I
12-04	24.0	22.2	34.5	25.4	34.5	22.0	-	30.0	32.0	32.5	44.5	36.0	34.5	18.9	18.7	85	46	1.3	160	200	5.2	0.0	0	0	0	0	6.7
13-04	25.0	23.4	37.6	23.6	35.0	22.5	-	30.5	32.5	33.5	43.5	35.5	35.0	20.6	13.2	87	27	1.2	110	200	8.1	0.0	0	0	0	0	6.5
14-04	26.0	23.0	36.0	24.4	38.0	22.0	-	30.0	32.5	33.5	44.5	36.0	35.0	19.2	15.8	76	36	1.0	160	250	7.3	0.0	0	0	0	0	7.0
15-04	25.0	23.8	31.5	25.6	36.0	23.9	-	30.0	32.5	33.0	44.0	35.5	34.5	21.3	20.9	90	61	2.0	020	250	10.3	0.0	1	0	1	0	6.8
16-04	27.0	24.4	-	-	32.0	25.3	-	31.0	32.0	33.0	-	-	-	21.3	-	80	-	6.6	200	-	10.1	0.0	2	-	1	-	6.5

DATE: 16-04-2013

SIGNATURE:

NAME: Dr. Neeraj Kumar

DESIGNATION: Assi. Prof & Nodal Officer