

Annexure-IV

Weather Data Observed For the Month of **November, 2018**

STATION NAME: **Navsari**
MONTH: **November, 2018**

HOURS OF OBSERVATION:
LATITUDE: **20°57'**

I: 07:30 LMT II: 14:30 LMT
LONGITUDE: **72°54'**

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

DATE	TEMPERATURE °C (CORRECTED)						SOIL TEMPERATURE °C (CORRECTED)						HUMIDITY				WIND		SUN SHINE	RAIN	CLOUD COVER	WEATHER	EVAPORATION																															
	DRY		WET		DRY		WET		MAXT.		MINT.		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)	Rainy Days	AT THE TIME OF OBSERVATION IN OKTA		AT THE TIME OF OBSERVATION		IN PAST 24 hrs. ENDING AT 0830 hrs. (mm)																	
	0700 hrs.	I	I	II	II	I	I	0700 hrs.	I	I	II	II	II	0700 hrs.	II	II	II	0700 hrs.	II	II	II	0700 hrs.	II	II				0700 hrs.	II				II	0700 hrs.	II	II		0700 hrs.	II	II														
22-11-18	21.6	I	21.0	I	35.0	II	29.2	II	35.5	I	18.5	I	25.0	I	28.5	I	30.0	II	35.5	II	31.0	II	29.5	II	18.2	I	26.7	II	95	I	64	II	0.7	I	000	I	320	II	7.8	I	0.0	I	0	I	4	I	4	I	1	I	3.0	I		
21-11-18	18.4	I	17.4	I	33.4	II	26.4	II	34.8	I	15.8	I	24.0	I	27.5	I	30.0	II	34.5	II	30.0	II	28.5	II	14.3	I	21.4	II	90	I	56	II	1.1	I	000	I	020	II	8.9	I	0.0	I	0	I	2	I	4	I	1	I	3.6	I		
20-11-18	18.2	I	17.4	I	34.6	II	28.2	II	35.6	I	15.0	I	23.0	I	27.0	I	30.0	II	35.0	II	30.0	II	28.0	II	14.4	I	24.7	II	92	I	60	II	1.0	I	000	I	020	II	7.5	I	0.0	I	0	I	2	I	0	I	4	I	0	II	3.0	I

DATE: 22-11-2018

SIGNATURE:

NAME: Dr. Neeraj Kumar Assistant Professor (Agril. Meteorology)

