## Farm Detail : Agro-climatic information of the centre :

A	Name of the Agro- climatic zone	South Gujarat Agro- climatic Zone –II	
B	Rainfall	The annual average rainfall of this station for last 30 years is 810 mm	
C	Soil	The soil of the farm is Heavy black soil with high moisture retentive capacity which is poor in nitrogen medium in phosphorous and high in potash. Most of the micronutrient is up to the sufficient level in the soil. pH is 7.8.	
D	Temperature	The climatic condition of the area represents the subtropical conditions with semi arid climatic conditions. The monsoon commenced by third week of June. Average minimum and maximum temperature of the year varying from 22.5 $^{\circ}$ to 30.75 $^{\circ}$	
E	Geographical details	Climate Latitude Longitude Altitude Temperature varies Average Rainfall	Subtropical  North 21.33°  East 72.49°  12 meter  22.5° to 30.75° Centigrade  810 mm
F	Soil properties	Type pH O.C. Avail.N2 Avail.P2O5 Avail.K2O	Heavy black soil with high moisture retentive capacity  7.8  0.23 to 0.30  9.2 to 24.3 kg/ha  908 to 1192 kg/ha  0.35 to 0.69 mmhos/cm