

Fig: Vadodara

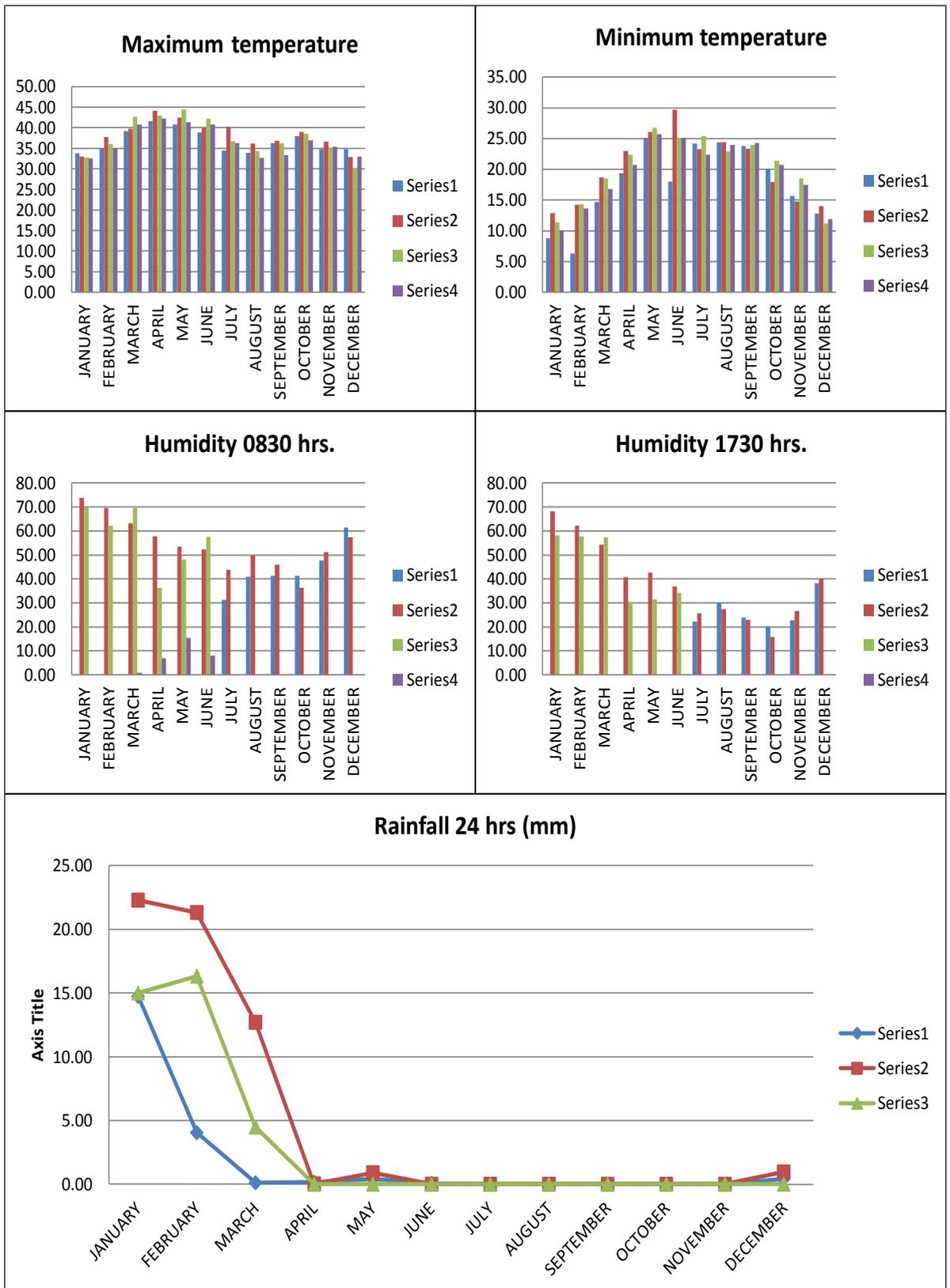


Fig: Ratlam

Sr.no.	Parameters	Results
1	Soil pH measured in water at 25±°C	7.83
2	Moisture content (loss on drying at 105°C)	2.25%
3	Organic content	2.95%
4	Colour	Brown
5	Nitrogen (Ammonia as NH ₃ -N)	0.073g/Kg
6	Nitrogen (Nitrate as NO ₃ -N)	0.140g/Kg
7	Phosphorous (as P)	0.065 g/Kg
8	Potassium (as K)	0.056 g/Kg

(BDL: Below detectable limit, DL: Detectable limit)

Soil profile of Vadodara , Gujarat.

Sr.no.	Parameters	Results
1	Soil pH measured in water at 25±°C	7.30
2	Moisture content (loss on drying at 105°C)	2.02%
3	Organic content	0.56%
4	Colour	Brown
5	Nitrogen (Ammonia as NH ₃ -N)	0.068g/Kg
6	Nitrogen (Nitrate as NO ₃ -N)	0.132g/Kg
7	Phosphorous (as P)	0.061 g/Kg
8	Potassium (as K)	0.051 g/Kg

Soil profile of Ratlam, Madhya Pradesh.

Sr.no.	Parameters	Results
1	Soil pH measured in water at 25±°C	7.7
2	Moisture content (loss on drying at 105°C)	3.66%
3	Organic content	3.90%
4	Colour	Brown
5	Nitrogen (Ammonia as NH ₃ -N)	0.082g/Kg
6	Nitrogen (Nitrate as NO ₃ -N)	0.170g/Kg
7	Phosphorous (as P)	0.086 g/Kg
8	Potassium (as K)	0.071 g/Kg

Soil profile of Dehradun, Uttarakhand.