

## Teegalavagu Project, Pochampally(V) Dam

Location	17.3525° N, 78.8267° E
State	Telangana
Nearest City	Peddapally
Year of Completion	Not Available
Operated and Maintained by	Telangana Irrigation and CAD Department
River Basin	Krishna
River	Godavari
Dam Type	Earthfill Embankment
Height above lowest foundation level	11.0 m
Dam length	1200.0 m
Reservoir Area	320000.0 m <sup>2</sup>
Gross storage capacity	4247000.0 m <sup>3</sup>
Effective storage capacity	3610000.0 m <sup>3</sup>

## CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	21.4 km <sup>2</sup>
Perimeter of catchment	22.2 km
Basin Length	8118.0 m
Form factor	0.32432
Circularity ratio	0.54382
Elongation ratio	0.64238
Highest Stream order	6
Max elevation	473.0 m
Min elevation	369.0 m
Mean bifurcation ratio	5.0209
Stream frequency	73.5040 per km <sup>2</sup>
Relief	104.00 m
Drainage density	10.1200 km/km <sup>2</sup>
Length of overland flow	49.409 m

## CATCHMENT CLIMATOLOGY

