

Sakud S.T.- 2 Dam

Location	18.7725° N, 76.4167° E
State	Maharashtra
Nearest City	Ambejogai
Year of Completion	2012
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Godavari
River	Local Nalla
Dam Type	Earthfill Embankment
Height above lowest foundation level	17.2 m
Dam length	227.0 m
Reservoir Area	116121.0 m ²
Gross storage capacity	69000.0 m ³
Effective storage capacity	65000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	5.7 km ²
Perimeter of catchment	9.8 km
Basin Length	3289.0 m
Form factor	0.52471
Circularity ratio	0.74215
Elongation ratio	0.81709
Highest Stream order	4
Max elevation	678.0 m
Min elevation	557.0 m
Mean bifurcation ratio	2.5826
Stream frequency	79.9830 per km ²
Relief	121.00 m
Drainage density	11.2700 km/km ²
Length of overland flow	44.365 m

CATCHMENT CLIMATOLOGY

