

Khandezari Dam

Location	20.7158° N, 79.2897° E
State	Maharashtra
Nearest City	Bhivapur
Year of Completion	1975
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Godavari
River	Local Nalla
Dam Type	Earthfill Embankment
Height above lowest foundation level	12.2 m
Dam length	703.0 m
Reservoir Area	51400.0 m ²
Gross storage capacity	1694000.0 m ³
Effective storage capacity	1594000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	4.6 km ²
Perimeter of catchment	9.5 km
Basin Length	2731.5 m
Form factor	0.61276
Circularity ratio	0.64291
Elongation ratio	0.88299
Highest Stream order	4
Max elevation	346.0 m
Min elevation	271.0 m
Mean bifurcation ratio	2.4885
Stream frequency	83.5570 per km ²
Relief	75.00 m
Drainage density	11.6870 km/km ²
Length of overland flow	42.783 m

CATCHMENT CLIMATOLOGY

