

Khandani Dam

Location	20.0622° N, 78.7097° E
State	Maharashtra
Nearest City	Maregaon
Year of Completion	1981
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Godavari
River	Local Nalla
Dam Type	Other
Height above lowest foundation level	18.9 m
Dam length	593.0 m
Reservoir Area	614000.0 m ²
Gross storage capacity	3227000.0 m ³
Effective storage capacity	3070000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	16.0 km ²
Perimeter of catchment	16.4 km
Basin Length	4352.8 m
Form factor	0.84456
Circularity ratio	0.74649
Elongation ratio	1.03660
Highest Stream order	6
Max elevation	405.0 m
Min elevation	279.0 m
Mean bifurcation ratio	3.2711
Stream frequency	77.7430 per km ²
Relief	126.00 m
Drainage density	10.7070 km/km ²
Length of overland flow	46.696 m

CATCHMENT CLIMATOLOGY

