

Khampada Dam

Location	20.5816° N, 79.4898° E
State	Maharashtra
Nearest City	Sakri
Year of Completion	1981
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Godavari
River	Local Nalla
Dam Type	Earthfill Embankment
Height above lowest foundation level	13.4 m
Dam length	476.0 m
Reservoir Area	42000.0 m ²
Gross storage capacity	1200000.0 m ³
Effective storage capacity	1100000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	40.7 km ²
Perimeter of catchment	28.7 km
Basin Length	8866.4 m
Form factor	0.51826
Circularity ratio	0.62008
Elongation ratio	0.81205
Highest Stream order	6
Max elevation	282.0 m
Min elevation	241.0 m
Mean bifurcation ratio	2.5145
Stream frequency	72.4060 per km ²
Relief	41.00 m
Drainage density	9.5500 km/km ²
Length of overland flow	52.356 m

CATCHMENT CLIMATOLOGY

