

## Pandhari Dam

Location	18.8031° N, 75.2181° E
State	Maharashtra
Nearest City	Ashti
Year of Completion	1982
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Krishna
River	Local Nalla
Dam Type	Earthfill Embankment
Height above lowest foundation level	13.9 m
Dam length	71.0 m
Reservoir Area	320000.0 m <sup>2</sup>
Gross storage capacity	1141000.0 m <sup>3</sup>
Effective storage capacity	1010000.0 m <sup>3</sup>

## CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	3.4 km <sup>2</sup>
Perimeter of catchment	7.8 km
Basin Length	2829.1 m
Form factor	0.42182
Circularity ratio	0.69822
Elongation ratio	0.73261
Highest Stream order	4
Max elevation	669.0 m
Min elevation	604.0 m
Mean bifurcation ratio	2.7942
Stream frequency	83.5290 per km <sup>2</sup>
Relief	65.00 m
Drainage density	11.5510 km/km <sup>2</sup>
Length of overland flow	43.287 m

## CATCHMENT CLIMATOLOGY

