

## Athegaonkheda Dam

Location	20.1875° N, 75.0833° E
State	Maharashtra
Nearest City	Kannad
Year of Completion	Not Available
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Godavari
River	Local Nalla
Dam Type	Earthfill Embankment
Height above lowest foundation level	18.3 m
Dam length	1180.0 m
Reservoir Area	313842.0 m <sup>2</sup>
Gross storage capacity	1406000.0 m <sup>3</sup>
Effective storage capacity	1177000.0 m <sup>3</sup>

## CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	14.4 km <sup>2</sup>
Perimeter of catchment	17.9 km
Basin Length	6645.9 m
Form factor	0.32599
Circularity ratio	0.56568
Elongation ratio	0.64404
Highest Stream order	5
Max elevation	911.0 m
Min elevation	588.0 m
Mean bifurcation ratio	2.5394
Stream frequency	82.9950 per km <sup>2</sup>
Relief	323.00 m
Drainage density	11.7090 km/km <sup>2</sup>
Length of overland flow	42.704 m

## CATCHMENT CLIMATOLOGY

