

## Anjneri Dam

Location	19.9372° N, 73.5944° E
State	Maharashtra
Nearest City	Trimbakeshwar
Year of Completion	2006
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Godavari
River	Local Nalla
Dam Type	Earthfill Embankment
Height above lowest foundation level	28.2 m
Dam length	810.0 m
Reservoir Area	3890000.0 m <sup>2</sup>
Gross storage capacity	3240000.0 m <sup>3</sup>
Effective storage capacity	3190000.0 m <sup>3</sup>

## CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	2.9 km <sup>2</sup>
Perimeter of catchment	8.4 km
Basin Length	2785.8 m
Form factor	0.37467
Circularity ratio	0.51658
Elongation ratio	0.69045
Highest Stream order	4
Max elevation	987.0 m
Min elevation	730.0 m
Mean bifurcation ratio	2.9297
Stream frequency	88.7320 per km <sup>2</sup>
Relief	257.00 m
Drainage density	12.7140 km/km <sup>2</sup>
Length of overland flow	39.327 m

## CATCHMENT CLIMATOLOGY

