

Anjanapalshi Dam

Location	20.2981° N, 75.3214° E
State	Maharashtra
Nearest City	Kannad
Year of Completion	1999
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Godavari
River	Anjana
Dam Type	Earthfill Embankment
Height above lowest foundation level	18.9 m
Dam length	1952.0 m
Reservoir Area	51000.0 m ²
Gross storage capacity	15550000.0 m ³
Effective storage capacity	13740000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	101.1 km ²
Perimeter of catchment	48.4 km
Basin Length	18212.0 m
Form factor	0.30478
Circularity ratio	0.54281
Elongation ratio	0.62273
Highest Stream order	6
Max elevation	899.0 m
Min elevation	673.0 m
Mean bifurcation ratio	2.3405
Stream frequency	82.4060 per km ²
Relief	226.00 m
Drainage density	11.9570 km/km ²
Length of overland flow	41.817 m

CATCHMENT CLIMATOLOGY

