

Kokangaon Dam

Location	20.1397° N, 73.9734° E
State	Maharashtra
Nearest City	Dindori.
Year of Completion	2010
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Godavari
River	Kadwa
Dam Type	Earthfill Embankment
Height above lowest foundation level	14.1 m
Dam length	312.0 m
Reservoir Area	326700.0 m ²
Gross storage capacity	1277000.0 m ³
Effective storage capacity	975950.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	924.2 km ²
Perimeter of catchment	149.5 km
Basin Length	46495.0 m
Form factor	0.42754
Circularity ratio	0.51954
Elongation ratio	0.73756
Highest Stream order	8
Max elevation	1215.0 m
Min elevation	562.0 m
Mean bifurcation ratio	2.2579
Stream frequency	77.5180 per km ²
Relief	653.00 m
Drainage density	10.8740 km/km ²
Length of overland flow	45.980 m

CATCHMENT CLIMATOLOGY

