

Konambe Dam

Location	19.7747° N, 73.9119° E
State	Maharashtra
Nearest City	Sinnar.
Year of Completion	1971
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Godavari
River	Deo
Dam Type	Earthfill Embankment
Height above lowest foundation level	19.4 m
Dam length	630.0 m
Reservoir Area	478000.0 m ²
Gross storage capacity	1543000.0 m ³
Effective storage capacity	1330000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	21.3 km ²
Perimeter of catchment	22.5 km
Basin Length	7044.4 m
Form factor	0.42902
Circularity ratio	0.52751
Elongation ratio	0.73883
Highest Stream order	5
Max elevation	1241.0 m
Min elevation	752.0 m
Mean bifurcation ratio	2.5696
Stream frequency	86.8510 per km ²
Relief	489.00 m
Drainage density	12.6620 km/km ²
Length of overland flow	39.489 m

CATCHMENT CLIMATOLOGY

