

Dimbhe Dam

Location	19.0967° N, 73.7442° E
State	Maharashtra
Nearest City	Ambegon
Year of Completion	2000
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Krishna
River	Ghod River
Dam Type	Other
Height above lowest foundation level	72.1 m
Dam length	852.0 m
Reservoir Area	17547700.0 m ²
Gross storage capacity	382050000.0 m ³
Effective storage capacity	353750000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	273.4 km ²
Perimeter of catchment	85.3 km
Basin Length	24010.0 m
Form factor	0.47427
Circularity ratio	0.47219
Elongation ratio	0.77682
Highest Stream order	7
Max elevation	1257.0 m
Min elevation	656.0 m
Mean bifurcation ratio	2.4118
Stream frequency	86.6040 per km ²
Relief	601.00 m
Drainage density	13.0810 km/km ²
Length of overland flow	38.225 m

CATCHMENT CLIMATOLOGY

