

Chaskaman Dam

Location	18.9611° N, 73.7847° E
State	Maharashtra
Nearest City	Khed
Year of Completion	1999
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Krishna
River	Bhima
Dam Type	Other
Height above lowest foundation level	46.3 m
Dam length	956.0 m
Reservoir Area	18900000.0 m ²
Gross storage capacity	241690000.0 m ³
Effective storage capacity	214500000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	298.8 km ²
Perimeter of catchment	83.1 km
Basin Length	30917.0 m
Form factor	0.31261
Circularity ratio	0.54401
Elongation ratio	0.63068
Highest Stream order	7
Max elevation	1206.0 m
Min elevation	615.0 m
Mean bifurcation ratio	2.5513
Stream frequency	84.8640 per km ²
Relief	591.00 m
Drainage density	12.6380 km/km ²
Length of overland flow	39.564 m

CATCHMENT CLIMATOLOGY

