

Dudhaganga Dam

Location	16.3500° N, 74.0167° E
State	Maharashtra
Nearest City	Radhanagari
Year of Completion	1999
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Krishna
River	Dudhaganga
Dam Type	Other
Height above lowest foundation level	75.0 m
Dam length	1280.0 m
Reservoir Area	25360000.0 m ²
Gross storage capacity	719120000.0 m ³
Effective storage capacity	679110000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	206.4 km ²
Perimeter of catchment	63.1 km
Basin Length	18197.0 m
Form factor	0.62337
Circularity ratio	0.65161
Elongation ratio	0.89060
Highest Stream order	7
Max elevation	1028.0 m
Min elevation	578.0 m
Mean bifurcation ratio	4.8619
Stream frequency	89.5270 per km ²
Relief	450.00 m
Drainage density	13.8950 km/km ²
Length of overland flow	35.984 m

CATCHMENT CLIMATOLOGY

