

Karambali Dam

Location	16.1989° N, 74.2981° E
State	Maharashtra
Nearest City	Gadhingalaj
Year of Completion	2007
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Krishna
River	Local Nala
Dam Type	Earthfill Embankment
Height above lowest foundation level	27.4 m
Dam length	549.0 m
Reservoir Area	273400.0 m ²
Gross storage capacity	2900000.0 m ³
Effective storage capacity	2789650.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	5.5 km ²
Perimeter of catchment	10.7 km
Basin Length	3663.6 m
Form factor	0.41100
Circularity ratio	0.60032
Elongation ratio	0.72315
Highest Stream order	4
Max elevation	769.0 m
Min elevation	648.0 m
Mean bifurcation ratio	3.0481
Stream frequency	88.6430 per km ²
Relief	121.00 m
Drainage density	13.1310 km/km ²
Length of overland flow	38.079 m

CATCHMENT CLIMATOLOGY

