

Kazikanbas Dam

Location	17.7290° N, 76.2940° E
State	Maharashtra
Nearest City	Akkalkot
Year of Completion	1989
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Krishna
River	Local Nalla
Dam Type	Earthfill Embankment
Height above lowest foundation level	20.0 m
Dam length	805.0 m
Reservoir Area	662500.0 m ²
Gross storage capacity	4030980.0 m ³
Effective storage capacity	3567990.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	32.4 km ²
Perimeter of catchment	24.6 km
Basin Length	9059.3 m
Form factor	0.39536
Circularity ratio	0.67386
Elongation ratio	0.70926
Highest Stream order	6
Max elevation	599.0 m
Min elevation	501.0 m
Mean bifurcation ratio	2.2610
Stream frequency	76.4930 per km ²
Relief	98.00 m
Drainage density	10.5900 km/km ²
Length of overland flow	47.215 m

CATCHMENT CLIMATOLOGY

