

Kambali Dam

Location	18.9339° N, 75.0100° E
State	Maharashtra
Nearest City	Ashti
Year of Completion	1958
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Krishna
River	Kambali
Dam Type	Earthfill Embankment
Height above lowest foundation level	15.6 m
Dam length	1500.0 m
Reservoir Area	1640000.0 m ²
Gross storage capacity	2080000.0 m ³
Effective storage capacity	2000000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	8.6 km ²
Perimeter of catchment	16.1 km
Basin Length	6227.3 m
Form factor	0.22183
Circularity ratio	0.41536
Elongation ratio	0.53127
Highest Stream order	5
Max elevation	719.0 m
Min elevation	611.0 m
Mean bifurcation ratio	2.4929
Stream frequency	87.7670 per km ²
Relief	108.00 m
Drainage density	12.3700 km/km ²
Length of overland flow	40.420 m

CATCHMENT CLIMATOLOGY

