

Pombre Dam

Location	16.7083° N, 73.9364° E
State	Maharashtra
Nearest City	Panhala
Year of Completion	1985
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Krishna
River	Local Nalla
Dam Type	Earthfill Embankment
Height above lowest foundation level	24.1 m
Dam length	488.0 m
Reservoir Area	766000.0 m ²
Gross storage capacity	6500000.0 m ³
Effective storage capacity	6360000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	11.6 km ²
Perimeter of catchment	13.5 km
Basin Length	3940.9 m
Form factor	0.74467
Circularity ratio	0.80303
Elongation ratio	0.97340
Highest Stream order	5
Max elevation	966.0 m
Min elevation	560.0 m
Mean bifurcation ratio	2.3549
Stream frequency	82.3180 per km ²
Relief	406.00 m
Drainage density	11.9170 km/km ²
Length of overland flow	41.958 m

CATCHMENT CLIMATOLOGY

