

Pokhari Dam

Location	19.2675° N, 74.3200° E
State	Maharashtra
Nearest City	Nandgaon
Year of Completion	1984
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Godavari
River	Banganga
Dam Type	Earthfill Embankment
Height above lowest foundation level	19.6 m
Dam length	494.0 m
Reservoir Area	467720.0 m ²
Gross storage capacity	2340000.0 m ³
Effective storage capacity	1800000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	26.4 km ²
Perimeter of catchment	23.9 km
Basin Length	8216.0 m
Form factor	0.39106
Circularity ratio	0.58284
Elongation ratio	0.70539
Highest Stream order	5
Max elevation	895.0 m
Min elevation	644.0 m
Mean bifurcation ratio	2.2563
Stream frequency	74.4390 per km ²
Relief	251.00 m
Drainage density	10.2440 km/km ²
Length of overland flow	48.810 m

CATCHMENT CLIMATOLOGY

