

Pokharidul Dam

Location	24.2006° N, 82.2650° E
State	Madhya Pradesh
Nearest City	Sidhi
Year of Completion	Not Available
Operated and Maintained by	Madhya Pradesh Water Resources Department
River Basin	Ganga
River	Local
Dam Type	Earthfill Embankment
Height above lowest foundation level	20.0 m
Dam length	120.0 m
Reservoir Area	164000.0 m ²
Gross storage capacity	113000000.0 m ³
Effective storage capacity	79100000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	547.3 km ²
Perimeter of catchment	124.9 km
Basin Length	29428.0 m
Form factor	0.63193
Circularity ratio	0.44100
Elongation ratio	0.89669
Highest Stream order	8
Max elevation	627.0 m
Min elevation	352.0 m
Mean bifurcation ratio	2.4160
Stream frequency	74.1340 per km ²
Relief	275.00 m
Drainage density	9.8370 km/km ²
Length of overland flow	50.829 m

CATCHMENT CLIMATOLOGY

