

Devikheda Dam

Location	23.4119° N, 76.1422° E
State	Madhya Pradesh
Nearest City	Tarana
Year of Completion	1982
Operated and Maintained by	Madhya Pradesh Water Resources Department
River Basin	Ganga
River	Local
Dam Type	Earthfill Embankment
Height above lowest foundation level	21.3 m
Dam length	701.0 m
Reservoir Area	1874000.0 m ²
Gross storage capacity	6450000.0 m ³
Effective storage capacity	5550000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	38.3 km ²
Perimeter of catchment	28.8 km
Basin Length	8806.1 m
Form factor	0.49379
Circularity ratio	0.58172
Elongation ratio	0.79265
Highest Stream order	6
Max elevation	520.0 m
Min elevation	454.0 m
Mean bifurcation ratio	2.3971
Stream frequency	76.6220 per km ²
Relief	66.00 m
Drainage density	10.4740 km/km ²
Length of overland flow	47.735 m

CATCHMENT CLIMATOLOGY

