

## Khadda Dam

Location	23.9661° N, 81.4672° E
State	Madhya Pradesh
Nearest City	Beohari
Year of Completion	2002
Operated and Maintained by	Madhya Pradesh Water Resources Department
River Basin	Ganga
River	Kevatmara
Dam Type	Earthfill Embankment
Height above lowest foundation level	26.1 m
Dam length	1100.0 m
Reservoir Area	100000.0 m <sup>2</sup>
Gross storage capacity	1625000.0 m <sup>3</sup>
Effective storage capacity	1486000.0 m <sup>3</sup>

## CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	7.0 km <sup>2</sup>
Perimeter of catchment	12.9 km
Basin Length	5010.6 m
Form factor	0.27937
Circularity ratio	0.53395
Elongation ratio	0.59621
Highest Stream order	4
Max elevation	405.0 m
Min elevation	354.0 m
Mean bifurcation ratio	2.3835
Stream frequency	74.8510 per km <sup>2</sup>
Relief	51.00 m
Drainage density	9.6530 km/km <sup>2</sup>
Length of overland flow	51.798 m

## CATCHMENT CLIMATOLOGY

