

## Bishanda Dam

Location	24.3806° N, 81.9253° E
State	Madhya Pradesh
Nearest City	Gopad Banas
Year of Completion	1992
Operated and Maintained by	Madhya Pradesh Water Resources Department
River Basin	Ganga
River	Bisandha
Dam Type	Earthfill Embankment
Height above lowest foundation level	23.5 m
Dam length	141.0 m
Reservoir Area	1020000.0 m <sup>2</sup>
Gross storage capacity	6539000.0 m <sup>3</sup>
Effective storage capacity	5983000.0 m <sup>3</sup>

## CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	16.3 km <sup>2</sup>
Perimeter of catchment	21.4 km
Basin Length	6119.1 m
Form factor	0.43485
Circularity ratio	0.44646
Elongation ratio	0.74384
Highest Stream order	5
Max elevation	454.0 m
Min elevation	299.0 m
Mean bifurcation ratio	2.2923
Stream frequency	73.2090 per km <sup>2</sup>
Relief	155.00 m
Drainage density	9.4090 km/km <sup>2</sup>
Length of overland flow	53.141 m

## CATCHMENT CLIMATOLOGY

