

## Banganga Dam

Location	18.4889° N, 75.6608° E
State	Maharashtra
Nearest City	Bhum
Year of Completion	1975
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Krishna
River	Banganga
Dam Type	Earthfill Embankment
Height above lowest foundation level	19.2 m
Dam length	1170.0 m
Reservoir Area	690000.0 m <sup>2</sup>
Gross storage capacity	5940000.0 m <sup>3</sup>
Effective storage capacity	4960000.0 m <sup>3</sup>

## CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	53.8 km <sup>2</sup>
Perimeter of catchment	34.1 km
Basin Length	11457.0 m
Form factor	0.41018
Circularity ratio	0.58219
Elongation ratio	0.72243
Highest Stream order	7
Max elevation	806.0 m
Min elevation	587.0 m
Mean bifurcation ratio	2.1077
Stream frequency	72.3470 per km <sup>2</sup>
Relief	219.00 m
Drainage density	9.8040 km/km <sup>2</sup>
Length of overland flow	50.998 m

## CATCHMENT CLIMATOLOGY

