

## Govindpura Dam

Location	24.0867° N, 77.2767° E
State	Madhya Pradesh
Nearest City	Raghogarh
Year of Completion	1992
Operated and Maintained by	Madhya Pradesh Water Resources Department
River Basin	Ganga
River	Local
Dam Type	Earthfill Embankment
Height above lowest foundation level	16.4 m
Dam length	526.0 m
Reservoir Area	243100.0 m <sup>2</sup>
Gross storage capacity	797000.0 m <sup>3</sup>
Effective storage capacity	760000.0 m <sup>3</sup>

## CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	3.8 km <sup>2</sup>
Perimeter of catchment	9.3 km
Basin Length	3531.1 m
Form factor	0.30601
Circularity ratio	0.55744
Elongation ratio	0.62399
Highest Stream order	4
Max elevation	526.0 m
Min elevation	446.0 m
Mean bifurcation ratio	2.5428
Stream frequency	86.7530 per km <sup>2</sup>
Relief	80.00 m
Drainage density	12.4960 km/km <sup>2</sup>
Length of overland flow	40.012 m

## CATCHMENT CLIMATOLOGY

