

## Anoo Dam

Location	23.8317° N, 79.5264° E
State	Madhya Pradesh
Nearest City	Damoh
Year of Completion	1968
Operated and Maintained by	Madhya Pradesh Water Resources Department
River Basin	Ganga
River	Local
Dam Type	Earthfill Embankment
Height above lowest foundation level	14.3 m
Dam length	667.5 m
Reservoir Area	159447.0 m <sup>2</sup>
Gross storage capacity	820000.0 m <sup>3</sup>
Effective storage capacity	753000.0 m <sup>3</sup>

## CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	3.0 km <sup>2</sup>
Perimeter of catchment	8.8 km
Basin Length	2580.3 m
Form factor	0.45052
Circularity ratio	0.48535
Elongation ratio	0.75713
Highest Stream order	4
Max elevation	432.0 m
Min elevation	360.0 m
Mean bifurcation ratio	2.3861
Stream frequency	83.6820 per km <sup>2</sup>
Relief	72.00 m
Drainage density	11.1310 km/km <sup>2</sup>
Length of overland flow	44.918 m

## CATCHMENT CLIMATOLOGY

