

## Deopur Dam

Location	24.1511° N, 77.6161° E
State	Madhya Pradesh
Nearest City	Khilchipur
Year of Completion	1976
Operated and Maintained by	Madhya Pradesh Water Resources Department
River Basin	Ganga
River	Local
Dam Type	Other
Height above lowest foundation level	15.9 m
Dam length	381.0 m
Reservoir Area	229000.0 m <sup>2</sup>
Gross storage capacity	943000.0 m <sup>3</sup>
Effective storage capacity	866000.0 m <sup>3</sup>

## CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	4.1 km <sup>2</sup>
Perimeter of catchment	8.6 km
Basin Length	2647.1 m
Form factor	0.57984
Circularity ratio	0.69815
Elongation ratio	0.85894
Highest Stream order	4
Max elevation	529.0 m
Min elevation	498.0 m
Mean bifurcation ratio	2.5774
Stream frequency	76.7900 per km <sup>2</sup>
Relief	31.00 m
Drainage density	9.4420 km/km <sup>2</sup>
Length of overland flow	52.957 m

## CATCHMENT CLIMATOLOGY

