

## Taklikheda Dam

Location	22.6228° N, 76.5447° E
State	Madhya Pradesh
Nearest City	Dewas
Year of Completion	1991
Operated and Maintained by	Madhya Pradesh Water Resources Department
River Basin	Narmada
River	Local
Dam Type	Earthfill Embankment
Height above lowest foundation level	10.6 m
Dam length	1260.0 m
Reservoir Area	665500.0 m <sup>2</sup>
Gross storage capacity	1715300.0 m <sup>3</sup>
Effective storage capacity	1557200.0 m <sup>3</sup>

## CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	115.0 km <sup>2</sup>
Perimeter of catchment	55.6 km
Basin Length	16272.0 m
Form factor	0.43419
Circularity ratio	0.46793
Elongation ratio	0.74327
Highest Stream order	7
Max elevation	634.0 m
Min elevation	350.0 m
Mean bifurcation ratio	3.6552
Stream frequency	78.1780 per km <sup>2</sup>
Relief	284.00 m
Drainage density	10.8280 km/km <sup>2</sup>
Length of overland flow	46.178 m

## CATCHMENT CLIMATOLOGY

