

Kishanpur Dam

Location	22.8100° N, 79.1464° E
State	Madhya Pradesh
Nearest City	Narsinghpur
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	17.5 m
Dam length	277.0 m
Reservoir Area	290000.0 m ²
Gross storage capacity	1485000.0 m ³
Effective storage capacity	1337000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	6.8 km ²
Perimeter of catchment	11.9 km
Basin Length	2918.8 m
Form factor	0.79734
Circularity ratio	0.60098
Elongation ratio	1.00720
Highest Stream order	5
Max elevation	587.0 m
Min elevation	398.0 m
Mean bifurcation ratio	2.9903
Stream frequency	80.6760 per km ²
Relief	189.00 m
Drainage density	11.0870 km/km ²
Length of overland flow	45.098 m

CATCHMENT CLIMATOLOGY

