

Kishanpur Dam

Location	21.8411° N, 79.0328° E
State	Madhya Pradesh
Nearest City	Sausar
Year of Completion	2001
Operated and Maintained by	Madhya Pradesh Water Resources Department
River Basin	Godavari
River	Local
Dam Type	Earthfill Embankment
Height above lowest foundation level	21.8 m
Dam length	457.5 m
Reservoir Area	253600.0 m ²
Gross storage capacity	1576000.0 m ³
Effective storage capacity	1480000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	11.9 km ²
Perimeter of catchment	15.6 km
Basin Length	5058.6 m
Form factor	0.46678
Circularity ratio	0.61533
Elongation ratio	0.77066
Highest Stream order	5
Max elevation	660.0 m
Min elevation	614.0 m
Mean bifurcation ratio	2.1381
Stream frequency	73.5900 per km ²
Relief	46.00 m
Drainage density	9.7560 km/km ²
Length of overland flow	51.251 m

CATCHMENT CLIMATOLOGY

