

## Kishanpura Dam

Location	22.6714° N, 75.6503° E
State	Madhya Pradesh
Nearest City	Depalpur
Year of Completion	1976
Operated and Maintained by	Madhya Pradesh Water Resources Department
River Basin	Ganga
River	Nulukhi Nala
Dam Type	Earthfill Embankment
Height above lowest foundation level	13.3 m
Dam length	950.0 m
Reservoir Area	1150000.0 m <sup>2</sup>
Gross storage capacity	2493000.0 m <sup>3</sup>
Effective storage capacity	2158000.0 m <sup>3</sup>

## CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	14.7 km <sup>2</sup>
Perimeter of catchment	17.7 km
Basin Length	5889.9 m
Form factor	0.42369
Circularity ratio	0.58965
Elongation ratio	0.73423
Highest Stream order	5
Max elevation	619.0 m
Min elevation	546.0 m
Mean bifurcation ratio	2.4597
Stream frequency	84.5010 per km <sup>2</sup>
Relief	73.00 m
Drainage density	11.8520 km/km <sup>2</sup>
Length of overland flow	42.188 m

## CATCHMENT CLIMATOLOGY

