

Kanjhar Dam

Location	21.9433° N, 75.9956° E
State	Madhya Pradesh
Nearest City	Bhikamgaon
Year of Completion	1968
Operated and Maintained by	Madhya Pradesh Water Resources Department
River Basin	Narmada
River	Local
Dam Type	Earthfill Embankment
Height above lowest foundation level	10.1 m
Dam length	655.0 m
Reservoir Area	77000.0 m ²
Gross storage capacity	325000.0 m ³
Effective storage capacity	308000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	3.2 km ²
Perimeter of catchment	8.5 km
Basin Length	2835.8 m
Form factor	0.39584
Circularity ratio	0.55166
Elongation ratio	0.70969
Highest Stream order	4
Max elevation	335.0 m
Min elevation	296.0 m
Mean bifurcation ratio	6.8980
Stream frequency	77.9060 per km ²
Relief	39.00 m
Drainage density	10.5640 km/km ²
Length of overland flow	47.331 m

CATCHMENT CLIMATOLOGY

