

Kanhargaon Dam

Location	22.0278° N, 78.8092° E
State	Madhya Pradesh
Nearest City	Parasia
Year of Completion	1986
Operated and Maintained by	Madhya Pradesh Water Resources Department
River Basin	Godavari
River	Chotti Kulbhera
Dam Type	Earthfill Embankment
Height above lowest foundation level	30.3 m
Dam length	2378.0 m
Reservoir Area	5150000.0 m ²
Gross storage capacity	26970000.0 m ³
Effective storage capacity	23070000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	116.2 km ²
Perimeter of catchment	50.9 km
Basin Length	13943.0 m
Form factor	0.59789
Circularity ratio	0.56417
Elongation ratio	0.87221
Highest Stream order	7
Max elevation	861.0 m
Min elevation	683.0 m
Mean bifurcation ratio	5.3753
Stream frequency	75.7710 per km ²
Relief	178.00 m
Drainage density	10.4070 km/km ²
Length of overland flow	48.046 m

CATCHMENT CLIMATOLOGY

