

## Kundujeta Dam

Location	22.3928° N, 74.8403° E
State	Madhya Pradesh
Nearest City	Kukshi
Year of Completion	1988
Operated and Maintained by	Madhya Pradesh Water Resources Department
River Basin	Narmada
River	Devda Nala
Dam Type	Earthfill Embankment
Height above lowest foundation level	22.1 m
Dam length	150.0 m
Reservoir Area	14360.0 m <sup>2</sup>
Gross storage capacity	685000.0 m <sup>3</sup>
Effective storage capacity	618780.0 m <sup>3</sup>

## CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	9.2 km <sup>2</sup>
Perimeter of catchment	15.1 km
Basin Length	5079.7 m
Form factor	0.35611
Circularity ratio	0.50724
Elongation ratio	0.67313
Highest Stream order	5
Max elevation	348.0 m
Min elevation	262.0 m
Mean bifurcation ratio	2.7415
Stream frequency	69.9760 per km <sup>2</sup>
Relief	86.00 m
Drainage density	8.6530 km/km <sup>2</sup>
Length of overland flow	57.786 m

## CATCHMENT CLIMATOLOGY

