

## Pindaraikala Dam

Location	21.9975° N, 79.0444° E
State	Madhya Pradesh
Nearest City	Chhindwara
Year of Completion	1976
Operated and Maintained by	Madhya Pradesh Water Resources Department
River Basin	Godavari
River	Local
Dam Type	Earthfill Embankment
Height above lowest foundation level	20.4 m
Dam length	379.0 m
Reservoir Area	54902.0 m <sup>2</sup>
Gross storage capacity	350000.0 m <sup>3</sup>
Effective storage capacity	m <sup>3</sup>

## CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	6.0 km <sup>2</sup>
Perimeter of catchment	11.3 km
Basin Length	4692.1 m
Form factor	0.27343
Circularity ratio	0.59565
Elongation ratio	0.58984
Highest Stream order	4
Max elevation	716.0 m
Min elevation	627.0 m
Mean bifurcation ratio	2.4910
Stream frequency	78.4080 per km <sup>2</sup>
Relief	89.00 m
Drainage density	10.6980 km/km <sup>2</sup>
Length of overland flow	46.738 m

## CATCHMENT CLIMATOLOGY

