

## Chorbahuli Dam

Location	21.4725° N, 79.3283° E
State	Maharashtra
Nearest City	Ramtek
Year of Completion	1985
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Godavari
River	Local Nalla
Dam Type	Earthfill Embankment
Height above lowest foundation level	12.2 m
Dam length	1029.0 m
Reservoir Area	65000.0 m <sup>2</sup>
Gross storage capacity	2079000.0 m <sup>3</sup>
Effective storage capacity	1994000.0 m <sup>3</sup>

## CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	8.7 km <sup>2</sup>
Perimeter of catchment	14.4 km
Basin Length	4751.3 m
Form factor	0.38702
Circularity ratio	0.53332
Elongation ratio	0.70174
Highest Stream order	5
Max elevation	406.0 m
Min elevation	345.0 m
Mean bifurcation ratio	2.3081
Stream frequency	75.9990 per km <sup>2</sup>
Relief	61.00 m
Drainage density	10.0970 km/km <sup>2</sup>
Length of overland flow	49.520 m

## CATCHMENT CLIMATOLOGY

