

## Daskhed Dam

Location	18.7983° N, 75.5622° E
State	Maharashtra
Nearest City	Patoda
Year of Completion	1978
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Godavari
River	Local Nalla
Dam Type	Earthfill Embankment
Height above lowest foundation level	13.3 m
Dam length	635.0 m
Reservoir Area	330000.0 m <sup>2</sup>
Gross storage capacity	1041000.0 m <sup>3</sup>
Effective storage capacity	921000.0 m <sup>3</sup>

## CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	13.7 km <sup>2</sup>
Perimeter of catchment	15.8 km
Basin Length	4005.6 m
Form factor	0.85404
Circularity ratio	0.69114
Elongation ratio	1.04240
Highest Stream order	5
Max elevation	795.0 m
Min elevation	747.0 m
Mean bifurcation ratio	4.5443
Stream frequency	73.4870 per km <sup>2</sup>
Relief	48.00 m
Drainage density	10.0210 km/km <sup>2</sup>
Length of overland flow	49.898 m

## CATCHMENT CLIMATOLOGY

