

## Raigavan Dam

Location	18.4789° N, 76.2581° E
State	Maharashtra
Nearest City	Latur
Year of Completion	1987
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Godavari
River	Murud Nalla
Dam Type	Earthfill Embankment
Height above lowest foundation level	13.8 m
Dam length	1725.0 m
Reservoir Area	4920000.0 m <sup>2</sup>
Gross storage capacity	12700000.0 m <sup>3</sup>
Effective storage capacity	11260000.0 m <sup>3</sup>

## CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	17.2 km <sup>2</sup>
Perimeter of catchment	19.4 km
Basin Length	7912.5 m
Form factor	0.27456
Circularity ratio	0.57657
Elongation ratio	0.59106
Highest Stream order	5
Max elevation	696.0 m
Min elevation	623.0 m
Mean bifurcation ratio	2.1746
Stream frequency	73.5320 per km <sup>2</sup>
Relief	73.00 m
Drainage density	10.0030 km/km <sup>2</sup>
Length of overland flow	49.984 m

## CATCHMENT CLIMATOLOGY

