

## Jambhulani (Sangali) Dam

Location	17.4107° N, 74.7508° E
State	Maharashtra
Nearest City	Dabucha Nalla
Year of Completion	1975
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Krishna
River	Dabucha Nalla
Dam Type	Earthfill Embankment
Height above lowest foundation level	15.9 m
Dam length	1285.0 m
Reservoir Area	1140000.0 m <sup>2</sup>
Gross storage capacity	3040000.0 m <sup>3</sup>
Effective storage capacity	2640000.0 m <sup>3</sup>

## CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	42.8 km <sup>2</sup>
Perimeter of catchment	31.1 km
Basin Length	8598.2 m
Form factor	0.57920
Circularity ratio	0.55747
Elongation ratio	0.85847
Highest Stream order	6
Max elevation	892.0 m
Min elevation	683.0 m
Mean bifurcation ratio	2.6201
Stream frequency	79.6370 per km <sup>2</sup>
Relief	209.00 m
Drainage density	11.4220 km/km <sup>2</sup>
Length of overland flow	43.774 m

## CATCHMENT CLIMATOLOGY

