

## Jojali Dam

Location	18.5572° N, 75.4639° E
State	Maharashtra
Nearest City	Paranda
Year of Completion	1972
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Krishna
River	Local Nalla
Dam Type	Earthfill Embankment
Height above lowest foundation level	12.2 m
Dam length	905.0 m
Reservoir Area	383000.0 m <sup>2</sup>
Gross storage capacity	975000.0 m <sup>3</sup>
Effective storage capacity	806000.0 m <sup>3</sup>

## CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	18.8 km <sup>2</sup>
Perimeter of catchment	19.9 km
Basin Length	7998.7 m
Form factor	0.29400
Circularity ratio	0.59687
Elongation ratio	0.61162
Highest Stream order	5
Max elevation	672.0 m
Min elevation	562.0 m
Mean bifurcation ratio	2.2373
Stream frequency	80.9160 per km <sup>2</sup>
Relief	110.00 m
Drainage density	11.4860 km/km <sup>2</sup>
Length of overland flow	43.530 m

## CATCHMENT CLIMATOLOGY

