

## Revnal Dam

Location	17.1089° N, 75.2028° E
State	Maharashtra
Nearest City	Jath
Year of Completion	1978
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Krishna
River	Local Nalla
Dam Type	Earthfill Embankment
Height above lowest foundation level	18.6 m
Dam length	247.0 m
Reservoir Area	131000.0 m <sup>2</sup>
Gross storage capacity	2380000.0 m <sup>3</sup>
Effective storage capacity	2190000.0 m <sup>3</sup>

## CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	22.7 km <sup>2</sup>
Perimeter of catchment	22.0 km
Basin Length	6966.7 m
Form factor	0.46809
Circularity ratio	0.59177
Elongation ratio	0.77175
Highest Stream order	6
Max elevation	712.0 m
Min elevation	618.0 m
Mean bifurcation ratio	2.4466
Stream frequency	77.1170 per km <sup>2</sup>
Relief	94.00 m
Drainage density	10.6510 km/km <sup>2</sup>
Length of overland flow	46.943 m

## CATCHMENT CLIMATOLOGY

