

## Zari Dam

<b>Location</b>	19.3161° N, 76.4247° E
<b>State</b>	Maharashtra
<b>Nearest City</b>	Pathari
<b>Year of Completion</b>	Not Available
<b>Operated and Maintained by</b>	Maharashtra Water Resources Department
<b>River Basin</b>	Godavari
<b>River</b>	Local Nalla
<b>Dam Type</b>	Earthfill Embankment
<b>Height above lowest foundation level</b>	10.0 m
<b>Dam length</b>	990.0 m
<b>Reservoir Area</b>	695000.0 m <sup>2</sup>
<b>Gross storage capacity</b>	1836000.0 m <sup>3</sup>
<b>Effective storage capacity</b>	1636000.0 m <sup>3</sup>

## CATCHMENT CHARACTERISTICS

Catchment Properties	Values
<b>Area of catchment</b>	16.1 km <sup>2</sup>
<b>Perimeter of catchment</b>	17.2 km
<b>Basin Length</b>	6008.1 m
<b>Form factor</b>	0.44733
<b>Circularity ratio</b>	0.68318
<b>Elongation ratio</b>	0.75444
<b>Highest Stream order</b>	6
<b>Max elevation</b>	452.0 m
<b>Min elevation</b>	416.0 m
<b>Mean bifurcation ratio</b>	3.4591
<b>Stream frequency</b>	71.2800 per km <sup>2</sup>
<b>Relief</b>	36.00 m
<b>Drainage density</b>	9.7950 km/km <sup>2</sup>
<b>Length of overland flow</b>	51.048 m

## CATCHMENT CLIMATOLOGY

