

## Jamkhedi Dam

Location	18.4414° N, 76.9772° E
State	Maharashtra
Nearest City	Sakri
Year of Completion	2002
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Godavari
River	Jamkhedi
Dam Type	Other
Height above lowest foundation level	31.2 m
Dam length	1750.0 m
Reservoir Area	2081000.0 m <sup>2</sup>
Gross storage capacity	13280000.0 m <sup>3</sup>
Effective storage capacity	12340000.0 m <sup>3</sup>

## CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	3.0 km <sup>2</sup>
Perimeter of catchment	7.3 km
Basin Length	2131.2 m
Form factor	0.66861
Circularity ratio	0.71609
Elongation ratio	0.92235
Highest Stream order	4
Max elevation	657.0 m
Min elevation	615.0 m
Mean bifurcation ratio	3.7085
Stream frequency	80.6740 per km <sup>2</sup>
Relief	42.00 m
Drainage density	10.9040 km/km <sup>2</sup>
Length of overland flow	45.854 m

## CATCHMENT CLIMATOLOGY

