

## Kode Dam

Location	16.6394° N, 73.8731° E
State	Maharashtra
Nearest City	Gaganbawada
Year of Completion	1989
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Krishna
River	Local Nalla
Dam Type	Earthfill Embankment
Height above lowest foundation level	24.8 m
Dam length	530.0 m
Reservoir Area	817000.0 m <sup>2</sup>
Gross storage capacity	6060000.0 m <sup>3</sup>
Effective storage capacity	5940000.0 m <sup>3</sup>

## CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	10.3 km <sup>2</sup>
Perimeter of catchment	13.6 km
Basin Length	3031.2 m
Form factor	1.11880
Circularity ratio	0.69397
Elongation ratio	1.19310
Highest Stream order	5
Max elevation	951.0 m
Min elevation	590.0 m
Mean bifurcation ratio	5.6487
Stream frequency	88.7130 per km <sup>2</sup>
Relief	361.00 m
Drainage density	13.1380 km/km <sup>2</sup>
Length of overland flow	38.058 m

## CATCHMENT CLIMATOLOGY

