

Banegaon L.M.I. Dam

Location	20.1150° N, 75.8364° E
State	Maharashtra
Nearest City	Bhokardan
Year of Completion	2008
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Godavari
River	Banganga
Dam Type	Earthfill Embankment
Height above lowest foundation level	27.3 m
Dam length	3799.0 m
Reservoir Area	2389115.0 m ²
Gross storage capacity	6982000.0 m ³
Effective storage capacity	6028000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	73.6 km ²
Perimeter of catchment	37.5 km
Basin Length	12943.0 m
Form factor	0.43909
Circularity ratio	0.65878
Elongation ratio	0.74746
Highest Stream order	6
Max elevation	633.0 m
Min elevation	558.0 m
Mean bifurcation ratio	2.3222
Stream frequency	71.9590 per km ²
Relief	75.00 m
Drainage density	9.6300 km/km ²
Length of overland flow	51.922 m

CATCHMENT CLIMATOLOGY

