

Bandgarwadi Dam

Location	17.3303° N, 74.9803° E
State	Maharashtra
Nearest City	K.Mahankal
Year of Completion	1995
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Krishna
River	Local Nalla
Dam Type	Earthfill Embankment
Height above lowest foundation level	13.7 m
Dam length	1105.0 m
Reservoir Area	752000.0 m ²
Gross storage capacity	2060000.0 m ³
Effective storage capacity	1860000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	1.7 km ²
Perimeter of catchment	5.5 km
Basin Length	1247.0 m
Form factor	1.12480
Circularity ratio	0.72028
Elongation ratio	1.19630
Highest Stream order	4
Max elevation	590.0 m
Min elevation	557.0 m
Mean bifurcation ratio	2.9842
Stream frequency	72.0330 per km ²
Relief	33.00 m
Drainage density	9.0980 km/km ²
Length of overland flow	54.955 m

CATCHMENT CLIMATOLOGY

