

Kategaon Dam

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| Location | 18.4847° N, 75.2103° E |
| State | Maharashtra |
| Nearest City | Barshi |
| Year of Completion | 1983 |
| Operated and Maintained by | Maharashtra Water Resources Department |
| River Basin | Krishna |
| River | Kategaon Nalla |
| Dam Type | Earthfill Embankment |
| Height above lowest foundation level | 10.7 m |
| Dam length | 426.7 m |
| Reservoir Area | 4400000.0 m ² |
| Gross storage capacity | 1360000.0 m ³ |
| Effective storage capacity | 1246000.0 m ³ |

CATCHMENT CHARACTERISTICS

| Catchment Properties | Values |
|-------------------------|-----------------------------|
| Area of catchment | 2.2 km ² |
| Perimeter of catchment | 7.1 km |
| Basin Length | 1961.3 m |
| Form factor | 0.58119 |
| Circularity ratio | 0.55970 |
| Elongation ratio | 0.85994 |
| Highest Stream order | 4 |
| Max elevation | 577.0 m |
| Min elevation | 538.0 m |
| Mean bifurcation ratio | 2.5100 |
| Stream frequency | 76.4910 per km ² |
| Relief | 39.00 m |
| Drainage density | 9.6920 km/km ² |
| Length of overland flow | 51.591 m |

CATCHMENT CLIMATOLOGY

