

Benikre Dam

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| Location | 16.3961° N, 74.2375° E |
| State | Maharashtra |
| Nearest City | Kagal |
| Year of Completion | 1973 |
| Operated and Maintained by | Maharashtra Water Resources Department |
| River Basin | Krishna |
| River | Local Nalla |
| Dam Type | Earthfill Embankment |
| Height above lowest foundation level | 21.0 m |
| Dam length | 595.0 m |
| Reservoir Area | 287000.0 m ² |
| Gross storage capacity | 1820000.0 m ³ |
| Effective storage capacity | 1780000.0 m ³ |

CATCHMENT CHARACTERISTICS

| Catchment Properties | Values |
|-------------------------|-----------------------------|
| Area of catchment | 2.6 km ² |
| Perimeter of catchment | 7.3 km |
| Basin Length | 1763.1 m |
| Form factor | 0.82519 |
| Circularity ratio | 0.60817 |
| Elongation ratio | 1.02470 |
| Highest Stream order | 4 |
| Max elevation | 699.0 m |
| Min elevation | 595.0 m |
| Mean bifurcation ratio | 3.7868 |
| Stream frequency | 91.6130 per km ² |
| Relief | 104.00 m |
| Drainage density | 13.6000 km/km ² |
| Length of overland flow | 36.763 m |

CATCHMENT CLIMATOLOGY

