

Dandegaon Dam

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| Location | 19.4506° N, 77.2992° E |
| State | Maharashtra |
| Nearest City | Kalamnuri |
| Year of Completion | 1985 |
| Operated and Maintained by | Maharashtra Water Resources Department |
| River Basin | Godavari |
| River | Mandhla |
| Dam Type | Earthfill Embankment |
| Height above lowest foundation level | 11.9 m |
| Dam length | 1130.0 m |
| Reservoir Area | 607000.0 m ² |
| Gross storage capacity | 1899000.0 m ³ |
| Effective storage capacity | 1780000.0 m ³ |

CATCHMENT CHARACTERISTICS

| Catchment Properties | Values |
|-------------------------|-----------------------------|
| Area of catchment | 10.8 km ² |
| Perimeter of catchment | 15.5 km |
| Basin Length | 4351.8 m |
| Form factor | 0.57277 |
| Circularity ratio | 0.56693 |
| Elongation ratio | 0.85369 |
| Highest Stream order | 5 |
| Max elevation | 525.0 m |
| Min elevation | 415.0 m |
| Mean bifurcation ratio | 2.3411 |
| Stream frequency | 81.5870 per km ² |
| Relief | 110.00 m |
| Drainage density | 11.5480 km/km ² |
| Length of overland flow | 43.296 m |

CATCHMENT CLIMATOLOGY

