

Terni Dam

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|--------------------------------------|----------------------------------------|
| Location | 18.3333° N, 76.1239° E |
| State | Maharashtra |
| Nearest City | Gadhinglaj |
| Year of Completion | 1996 |
| Operated and Maintained by | Maharashtra Water Resources Department |
| River Basin | Godavari |
| River | Local Nalla |
| Dam Type | Earthfill Embankment |
| Height above lowest foundation level | 20.7 m |
| Dam length | 960.0 m |
| Reservoir Area | 802400.0 m ² |
| Gross storage capacity | 3020000.0 m ³ |
| Effective storage capacity | 2725000.0 m ³ |

CATCHMENT CHARACTERISTICS

| Catchment Properties | Values |
|-------------------------|-----------------------------|
| Area of catchment | 398.7 km ² |
| Perimeter of catchment | 114.6 km |
| Basin Length | 37863.0 m |
| Form factor | 0.27809 |
| Circularity ratio | 0.38148 |
| Elongation ratio | 0.59484 |
| Highest Stream order | 7 |
| Max elevation | 745.0 m |
| Min elevation | 635.0 m |
| Mean bifurcation ratio | 2.2719 |
| Stream frequency | 70.3960 per km ² |
| Relief | 110.00 m |
| Drainage density | 9.5240 km/km ² |
| Length of overland flow | 52.498 m |

CATCHMENT CLIMATOLOGY

