

Mohali Dam

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| Location | 18.6819° N, 75.9022° E |
| State | Maharashtra |
| Nearest City | Beed |
| Year of Completion | 1985 |
| Operated and Maintained by | Maharashtra Water Resources Department |
| River Basin | Godavari |
| River | Local Nalla |
| Dam Type | Earthfill Embankment |
| Height above lowest foundation level | 11.4 m |
| Dam length | 1015.0 m |
| Reservoir Area | 408100.0 m ² |
| Gross storage capacity | 1080000.0 m ³ |
| Effective storage capacity | 980000.0 m ³ |

CATCHMENT CHARACTERISTICS

| Catchment Properties | Values |
|-------------------------|-----------------------------|
| Area of catchment | 9.0 km ² |
| Perimeter of catchment | 12.8 km |
| Basin Length | 4477.4 m |
| Form factor | 0.44855 |
| Circularity ratio | 0.68871 |
| Elongation ratio | 0.75547 |
| Highest Stream order | 4 |
| Max elevation | 725.0 m |
| Min elevation | 674.0 m |
| Mean bifurcation ratio | 2.3586 |
| Stream frequency | 79.4040 per km ² |
| Relief | 51.00 m |
| Drainage density | 10.9440 km/km ² |
| Length of overland flow | 45.688 m |

CATCHMENT CLIMATOLOGY

