

Durug Dam

Location	20.3864° N, 78.3500° E
State	Maharashtra
Nearest City	Kalamb
Year of Completion	1967
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Godavari
River	Local Nalla
Dam Type	Earthfill Embankment
Height above lowest foundation level	15.6 m
Dam length	503.0 m
Reservoir Area	142000.0 m ²
Gross storage capacity	3590000.0 m ³
Effective storage capacity	3270000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	14.9 km ²
Perimeter of catchment	18.1 km
Basin Length	5767.1 m
Form factor	0.44837
Circularity ratio	0.57401
Elongation ratio	0.75531
Highest Stream order	5
Max elevation	432.0 m
Min elevation	319.0 m
Mean bifurcation ratio	2.2888
Stream frequency	72.4210 per km ²
Relief	113.00 m
Drainage density	9.4880 km/km ²
Length of overland flow	52.697 m

CATCHMENT CLIMATOLOGY

