

## Degloor Dam

Location	18.5217° N, 77.5647° E
State	Maharashtra
Nearest City	Deglur
Year of Completion	1966
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Godavari
River	Local Nalla
Dam Type	Earthfill Embankment
Height above lowest foundation level	12.8 m
Dam length	513.0 m
Reservoir Area	310000.0 m <sup>2</sup>
Gross storage capacity	840000.0 m <sup>3</sup>
Effective storage capacity	800000.0 m <sup>3</sup>

## CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	5.5 km <sup>2</sup>
Perimeter of catchment	13.4 km
Basin Length	4350.3 m
Form factor	0.28938
Circularity ratio	0.38130
Elongation ratio	0.60680
Highest Stream order	4
Max elevation	469.0 m
Min elevation	370.0 m
Mean bifurcation ratio	2.4657
Stream frequency	85.6380 per km <sup>2</sup>
Relief	99.00 m
Drainage density	12.1020 km/km <sup>2</sup>
Length of overland flow	41.314 m

## CATCHMENT CLIMATOLOGY

