

Ibrahimpur Dam

Location	18.6092° N, 77.5553° E
State	Maharashtra
Nearest City	Diglur
Year of Completion	Not Available
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Godavari
River	Local Nalla
Dam Type	Earthfill Embankment
Height above lowest foundation level	10.3 m
Dam length	1075.0 m
Reservoir Area	589000.0 m ²
Gross storage capacity	137000000.0 m ³
Effective storage capacity	1260000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	5.4 km ²
Perimeter of catchment	10.1 km
Basin Length	2901.9 m
Form factor	0.63706
Circularity ratio	0.66094
Elongation ratio	0.90033
Highest Stream order	5
Max elevation	404.0 m
Min elevation	367.0 m
Mean bifurcation ratio	8.0796
Stream frequency	80.8960 per km ²
Relief	37.00 m
Drainage density	11.5560 km/km ²
Length of overland flow	43.268 m

CATCHMENT CLIMATOLOGY

