

Keli Dam

Location	19.5489° N, 76.9033° E
State	Maharashtra
Nearest City	Jintur
Year of Completion	1981
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Godavari
River	Local Nalla
Dam Type	Earthfill Embankment
Height above lowest foundation level	11.2 m
Dam length	1545.0 m
Reservoir Area	1343500.0 m ²
Gross storage capacity	2859000.0 m ³
Effective storage capacity	2650000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	18.9 km ²
Perimeter of catchment	18.0 km
Basin Length	4952.0 m
Form factor	0.77097
Circularity ratio	0.73449
Elongation ratio	0.99044
Highest Stream order	5
Max elevation	479.0 m
Min elevation	403.0 m
Mean bifurcation ratio	2.9725
Stream frequency	74.3690 per km ²
Relief	76.00 m
Drainage density	10.2270 km/km ²
Length of overland flow	48.892 m

CATCHMENT CLIMATOLOGY

