

Rajur Dam

Location	20.4003° N, 78.3989° E
State	Maharashtra
Nearest City	Kalam
Year of Completion	1990
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Godavari
River	Local Nalla
Dam Type	Earthfill Embankment
Height above lowest foundation level	17.0 m
Dam length	617.0 m
Reservoir Area	946000.0 m ²
Gross storage capacity	3703000.0 m ³
Effective storage capacity	3390000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	7.2 km ²
Perimeter of catchment	12.6 km
Basin Length	4729.3 m
Form factor	0.32007
Circularity ratio	0.57135
Elongation ratio	0.63816
Highest Stream order	4
Max elevation	425.0 m
Min elevation	312.0 m
Mean bifurcation ratio	2.2729
Stream frequency	75.0130 per km ²
Relief	113.00 m
Drainage density	9.6420 km/km ²
Length of overland flow	51.856 m

CATCHMENT CLIMATOLOGY

