

Jobat Dam

Location	22.2808° N, 75.5844° E
State	Madhya Pradesh
Nearest City	Jobat
Year of Completion	2007
Operated and Maintained by	Narmada Valley Development Authority
River Basin	Narmada
River	Hathni
Dam Type	Other
Height above lowest foundation level	34.6 m
Dam length	462.6 m
Reservoir Area	13101000.0 m ²
Gross storage capacity	77840000.0 m ³
Effective storage capacity	70040000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	10.0 km ²
Perimeter of catchment	19.3 km
Basin Length	7864.8 m
Form factor	0.16176
Circularity ratio	0.33793
Elongation ratio	0.45368
Highest Stream order	4
Max elevation	590.0 m
Min elevation	214.0 m
Mean bifurcation ratio	2.2991
Stream frequency	83.7520 per km ²
Relief	376.00 m
Drainage density	11.4720 km/km ²
Length of overland flow	43.584 m

CATCHMENT CLIMATOLOGY

