

Kapur (Upper Indravati Project) Dam

Location	19.1961° N, 82.7808° E
State	Odisha
Nearest City	Nabarangpur
Year of Completion	1994
Operated and Maintained by	Odisha Water Resources Department
River Basin	Godavari
River	Kapur
Dam Type	Other
Height above lowest foundation level	64.0 m
Dam length	537.0 m
Reservoir Area	110000000.0 m ²
Gross storage capacity	2300000000.0 m ³
Effective storage capacity	1500000000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	58.8 km ²
Perimeter of catchment	52.7 km
Basin Length	16521.0 m
Form factor	0.21527
Circularity ratio	0.26633
Elongation ratio	0.52337
Highest Stream order	6
Max elevation	1057.0 m
Min elevation	579.0 m
Mean bifurcation ratio	2.4080
Stream frequency	82.3680 per km ²
Relief	478.00 m
Drainage density	11.9160 km/km ²
Length of overland flow	41.959 m

CATCHMENT CLIMATOLOGY

