

Pv-133 Dam

Location	19.7022° N, 80.6672° E
State	Chhattisgarh
Nearest City	Kanker
Year of Completion	Not Available
Operated and Maintained by	Chhattisgarh Water Resources Department
River Basin	Godavari
River	Local
Dam Type	Earthfill Embankment
Height above lowest foundation level	16.1 m
Dam length	480.0 m
Reservoir Area	737000.0 m ²
Gross storage capacity	2143000.0 m ³
Effective storage capacity	2008000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	6083.4 km ²
Perimeter of catchment	532.7 km
Basin Length	116280.0 m
Form factor	0.44989
Circularity ratio	0.26943
Elongation ratio	0.75659
Highest Stream order	9
Max elevation	890.0 m
Min elevation	240.0 m
Mean bifurcation ratio	2.1804
Stream frequency	75.3120 per km ²
Relief	650.00 m
Drainage density	10.4350 km/km ²
Length of overland flow	47.914 m

CATCHMENT CLIMATOLOGY

