

Teesta Low Dam- Iv Dam

Location	26.9283° N, 88.4558° E
State	West Bengal
Nearest City	Teesta
Year of Completion	2016
Operated and Maintained by	National Hydroelectric Power Corporation
River Basin	Brahmaputra
River	Teesta..
Dam Type	Other
Height above lowest foundation level	45.0 m
Dam length	511.0 m
Reservoir Area	3233671.0 m ²
Gross storage capacity	m ³
Effective storage capacity	m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	8143.3 km ²
Perimeter of catchment	472.2 km
Basin Length	150730.0 m
Form factor	0.35844
Circularity ratio	0.45917
Elongation ratio	0.67533
Highest Stream order	10
Max elevation	8076.0 m
Min elevation	142.0 m
Mean bifurcation ratio	2.6105
Stream frequency	104.4800 per km ²
Relief	7934.00 m
Drainage density	16.3360 km/km ²
Length of overland flow	30.607 m

CATCHMENT CLIMATOLOGY

