

## Gopalpura Dam

Location	25.1644° N, 76.7317° E
State	Rajasthan
Nearest City	Kishanganj.
Year of Completion	1980
Operated and Maintained by	Rajasthan Water Resources Department
River Basin	Ganga
River	Chambal
Dam Type	Other
Height above lowest foundation level	17.4 m
Dam length	1880.0 m
Reservoir Area	6290000.0 m <sup>2</sup>
Gross storage capacity	32650000.0 m <sup>3</sup>
Effective storage capacity	31900000.0 m <sup>3</sup>

## CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	87.3 km <sup>2</sup>
Perimeter of catchment	52.5 km
Basin Length	21866.0 m
Form factor	0.18249
Circularity ratio	0.39756
Elongation ratio	0.48187
Highest Stream order	6
Max elevation	371.0 m
Min elevation	278.0 m
Mean bifurcation ratio	2.0874
Stream frequency	72.0210 per km <sup>2</sup>
Relief	93.00 m
Drainage density	9.2010 km/km <sup>2</sup>
Length of overland flow	54.342 m

## CATCHMENT CLIMATOLOGY

