

NATIONAL REGISTER OF LARGE DAMS

DSO:DVC

Sl. No.	Project Identification Code	Name of Dam	Operated and maintained by	Location of DAM		Year of completion	River Basin	River	Nearest city	Seismic Zone	Type of dam	Height above lowest foundation (m)	Length of dam (m)	Volume content of dam (10 ³ m ³)	Gross Storage capacity (10 ³ m ³)	Reservoir Area (10 ³ m ²)	Effective Storage capacity (10 ³ m ³)	Purpose	Designed Spillway capacity (m ³ /sec)
				Longitude of Dam	Latitude of Dam														
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
1	JH05HH0008	Maithon	DVC	86°49'E	23°47'N	September, 1957	Damodar Basin	Barakar	Asansol	III	Composite (Earth & Concrete)	Concrete dam: 56.08 m Earth dam: 49.99 m	Overall Length (Concrete+Earth) = 4426.76 (362.41+4064.35)	Concrete: 243.689 Earth : 3475.685	1093540 (up to EL 152.40 m)	107160 (up to EL 152.40m)	803620 (up to 150.88 m)	FloodControl Irrigation Water Supply for M&I uses Hydro power	13592
2	JH05HH0009	Panchet	DVC	86°46'E	23°40'N	November, 1959		Damodar	Asansol	III	Composite (Earth & Concrete)	Concrete dam: 47.85 m Earth dam: 40.84 m	Overall Length (Concrete+Earth) = 6777 (370+6407)	Concrete: 258.000 Earth : 5267.000	1193464 (upto EL 135.64 m)	121386 (up to EL 135.64m)	748375 (up to EL 132.59 m)	FloodControl Irrigation Water Supply for M&I uses Hydro power	16608
3	JH05MH0001	Tilaiya	DVC	85°31'E	24°19'N	February, 1953		Barakar	Koderma	III	Straight Concrete	Concrete dam: 30.18 m	Overall Length (Concrete) = 365.76 m	Concrete : 108.759	380710 (upto EL 372.47 m)	59080 (upto EL 372.47 m)	305930 (up to EL 372.47 m)	FloodControl Irrigation Water Supply for M&I uses Hydro power	1348
4	JH05HH0005	Konar	DVC	85°46'E	23°56'N	October, 1955		Konar	Hazaribagh	III	Composite (Earth & Concrete)	Concrete dam: 57.60 m	Overall Length (Concrete+Earth) = 3682.03 (277.37+3404.66)	Concrete: 322.602 Earth : 4166.847	247960 (upto EL 427.94 m)	25900 (upto EL 427.94 m)	213560 (up to EL.427.94 m)	Flood Control Irrigation Water Supply for M&I uses.	6796