

# Biggest Dams in India

## Cheruthoni Dam, Kerala

Cheruthoni Dam, the largest concrete gravity dam in Kerala, is located close to Idukki arch dam. It is the third highest dam in India with a 454 feet-high across River Cheruthoni. Idukki is a hill station in India, is much famous for its wildlife treasure keenly followed by other attractions too. These two dams are one of best picnic spot for the tourists, The Idukki and Cheruthoni dams opened to the public in connection with the Onam festival season. At the end of the Cheruthoni dam continue walking along the properly fenced road lead to Idukki Dam. The height of 560 feet brought a thrilling experience and wonderful view of greens valley.

Height: 450 feet

Length: 2300 feet

Type: Concrete Gravity Dam

River: Cheruthoni River

Location: Kerala

Installed capacity: 32 MW

## Indira Sagar Dam, MP

Indira sagar dam built on the Narmada river with a height of 92m. is concrete gravity dam, located in Khandwa district of Madhya Pradesh. Indira sagar project was the key project on Narmada river providing excellent storage site of water. Indira Sagar Dam has the biggest reservoir in India.

Height: 92 m

Length: 653 m

Type: Concrete Gravity Dam

River: Narmada River

Location: Madhya Pradesh

Installed capacity: 1,000 MW

## Krishnarajasagar Dam, Karnataka

Krishnarajasagar dam built across Kaveri River near Mysore in Karnataka. It is one of the principal and largest dam built on the river Kaveri in Karnatakain,

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South India. The Kaveri is one of the major river in India and there is a Famous and beautiful Brindavan Gardens attached to the dam, its a part of the Krishna Raja Sagar Dam and is the most beautiful gardens in Mysore and one of best Garden in India.

Height: 125 feet

Length: 3.5km

Type: Masonry Dam

River: Kaveri River

Location: Karnataka

Installed capacity: 200 MW

## Mettur Dam, Tamil Nadu

Mettur Dam built across Kaveri River at Salem district in Tamil Nadu with a height of 120 ft. It is one the largest and one of the oldest dam built in India. Mettur Dam has biggest and the most power generating capacity dam in Tamil Nadu. Mettur Dam is very beautiful place of tourist, the river is a wonderful site to explorer the nature.

Height: 120 ft.

Length: 1700 meters

Type: Concrete Dam

River: Kaveri River

Location: Tamil Nadu

Installed capacity: 32 MW

## Bisalpur Dam, Rajasthan

The greatest dam of Rajasthan-Bisalpur, located in Tonk District of Rajasthan. The dam is built across the Banas River between two mountains. The largest dam of Rajasthan-Bisalpur with a height of 39m is one of the honor of Rajasthan.

Tonk dam attract vast variety of birds local as well as migratory.

Height: 130 ft.

Length: 1883 ft

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**Type: Gravity Dam**

**River: Banas River**

**Location: Rajasthan**

**Installed capacity: 172 MW**

**Koyna Dam, Maharashtra**

Koyna Dam is built across river Koyana in Koyana Naga Maharashtra with a height of 103m. It is one of the largest dams in Maharashtra located at western ghats. The lake founded by the Koyna dam is called The Shivaji Lake, the area is surrounded with the natural beauty of Sahyadri Mountains Ranges.

**Height: 339 ft.**

**Length: 2,648 ft**

**Type: Rubble-Concrete dam**

**River: Koyna River**

**Location: Maharashtra**

**Installed capacity: 1,920 MW**

**Maithon Dam, Jharkhand**

Maithon Dam is built on the river of Barakar located at Maithon and is a big dam in tribal state Jharkhand. Maithon Dam is one of the most popular dams in Jharkhand and one of the most successful multipurpose projects in India. This dam specially designed for flood control and generates high electric power. There is an underground power station, the first of its kind in the whole of South East Asia. Maithon Dam is the biggest reservoir in the Damodar Valley.

**Height: 165 ft**

**Length: 15,712 ft**

**Type: Concrete cum Earthen dam**

**River: Barakar River**

**Location: Jharkhand**

**Installed capacity: 60 MW**

**Rihand Dam, Uttar Pradesh**

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The Rihand dam has been built across Rihand River a tributary of Sone river, near Pipri in the Sonbhadra district of Uttar Pradesh. The concrete gravity dam has its maximum height that is 91m. The reservoir made by Rihand dam is known as Govind Ballabh Pant (GBP) reservoir.

Height: 299 ft

Length: 3064 ft

Type: Concrete Gravity dam

River: Rihand River

Location: Uttar Pradesh

Installed capacity: 300 MW

**TungaBhadra Dam, Karnataka**

TungaBhadra dam is constructed across river Tungabhadra, a tributary of River Krishna, located approximately five km from Hospet town in Karnataka, which is also the largest dam in Karnataka. It offers a majestic sight, along with a Japanese garden, musical mountain and a beautiful scenery of nature.

Height: 49.38 meters

Length: 2441 meters

Type: Earthen Gravity Dam

River: Tungabhadra River

Location: Karnataka

Installed capacity: 72 MW

**Bhavanisagar Dam, Tamil Nadu**

The Bhavani Sagar Dam constructed across Bhavani river, is located 80 Km away from Coimbatore city, Tamil Nadu. This dam looks very beautiful and one of the important tourist place in the district of Erode. The Bhavanisagar dam is 8 km. long and it is the longest masonry dam in the world.

Height: 105 ft

Length: 1700 meters

Type: Earthen dam

River: Bhavani River

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Location: Tamil Nadu

Installed capacity: 1,920 MW

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