

MAJOR DAMS IN INDIA

List Of Major Dams in India	State	River
Bhavani Sagar dam	Tamil Nadu	Bhavani
Tungabhadra Dam	Karnataka	Tungabhadra
Rihand Dam	Uttar Pradesh	Rihand
Maithon Dam	Jharkhand	Barakar
Koyna Dam	Maharashtra	Koyna
Bisalpur Dam	Rajasthan	Banas
Mettur Dam	Tamil Nadu	Kaveri
Krishnarajasagar Dam	Karnataka	Kaveri
Indira Sagar Dam	Madhya Pradesh	Narmada
Cheruthoni Dam	Kerala	Cheruthoni
Sardar Sarovar Dam	Gujarat	Narmada
Nagarjuna Sagar Dam	Telangana	Krishna
Hirakud dam	Odisha	Mahanadi
Bhakra Nangal Dam	Punjab-Himachal Pradesh Border	Sutlej
Tehri Dam	Uttarakhand	Bhagirathi

Highlights on some important Dams in India

Tehri Dam



The Tehri Dam is located in the state of Uttarakhand. It is the highest Dam in India with a height of 260.5 metres. It is also listed in the top ten highest dams in the world. This Dam is situated on the river Bhagirathi.

- **Height of the Dam-** 260.5 m
- **Length of the Dam-** 575 m
- **Type of Dam-** Rock fill
- **The reservoir capacity-** 21,00,000 acre feet
- **Capacity that is installed-** 1000 Megawatt

Bhakra Nangal Dam



The Bhakra Nangal Dam is located in the state of Himachal Pradesh and Punjab. It is the largest dam in India having a height of 225 metres and also in the second position in the largest dams in all over Asia. It is situated on the river Sutlej.

- **Height of the Dam-** 226 m
- **Length of the Dam-** 520m
- **Type of Dam-** Concrete Gravity
- **The reservoir capacity-** 75,01,775 acre feet
- **Capacity that is installed-** 1325 Megawatt

Hirakud Dam



The Hirakud Dam is located in the state of Orissa. It is the longest dam in India with a total length of 25.79 km. It is also in the list of the longest dams in the world. The Hirakud Dam is situated on the river Mahanadi.

- **Height of the Dam-** 61 m
- **Length of the Dam-** 4.8 km (Main Dam)
- **Type of Dam-** Composite Dam
- **The reservoir capacity-** 47,79,965 acre feet
- **Capacity that is installed-** 347.5 Megawatt

Nagarjuna Sagar Dam



The Nagarjuna Sagar Dam is located in the state of Telangana. It is India's largest Masonry Dams built till date. It is the largest manmade lake in the world. It has 26 gates and is 1.55 km in length. It is situated on the river Krishna.

- **Height of the Dam-** 124m
- **Length of the Dam-** 4863 m (Total Length)
- **Type of Dam-** Masonry Dam
- **The reservoir capacity-** 93,71,845 acre feet
- **Capacity that is installed-** 816 Megawatt

Sardar Sarovar Dam



The Sardar Sarovar Dam is located in the state of Gujarat. It is the largest dam in the Narmada Valley Project. This Dam is to benefit the other neighbouring states of Madhya Pradesh, Rajasthan and Maharashtra. It is situated on the river Narmada River.

- **Height of the Dam-** 163m
- **Length of the Dam-** 1210m
- **Type of Dam-** Gravity Dam
- **The reservoir capacity-** 77,00,000 acre-feet
- **Capacity that is installed-** 1450 Megawatt