09

Dams in India

Andhra Pradesh

- The Srisailam Dam is constructed across the Krishna River in Kurnool district, Andhra Pradesh near Srisailam temple town and is the 2nd largest capacity working hydroelectric station in the country.
- The Somasila Dam (Opening date 1989) is a dam constructed across the Penna River near Somasila, Nellore district, Andhra Pradesh.
- Prakasam Barrage across the Krishna River connecting Krishna and Guntur districts Andhra Pradesh.
- Tatipudi Reservoir is a water reservoir on River Gosthani located in Tatipudi, Vizianagaram in Andhra Pradesh.
- **Gandipalem Reservoir** is built on the **River Penner** in Andhra Pradesh.
- The Ramagundam dam is located in Karimnagar, Andhra Pradesh.
- Dummaguden Dam on the river Godavari in Andhra Pradesh.

Telangana

- Nagarjuna Sagar Dam (Opening date 1967) was built across the Krishna river at Nagarjuna Sagar Nalgonda, Telangana.
- Sri Ram Sagar (Opening date 1977) is a reservoir across the River Godavari in Telangana.
- Nizam Sagar Dam (Opening date 1923) constructed across the Manjira River, a tributary of the Godavari River in Telangana.
- Dindi Reservoir is a medium water reservoir across Dindi tributary of River Krishna located near Dindi, Mahabubnagar town in Telangana.
- The Lower Manair Dam was constructed across the Manair River in the state of Telangana.
- Singur Dam is an irrigation, hydroelectric and drinking water project located in Telangana. The Dam is built on the river Manjira.

Bihar

Nagi Dam is located in Jamui District, Bihar.

Chhattisgarh

Hasdeo Bango Dam is a dam constructed across the Hasdeo river in Chhattisgarh.

Gujarat

- The Sardar Sarovar Dam is a gravity dam on the Narmada river near Navagam, Gujarat.
- The Ukai Dam constructed across the Tapti River, is the second largest reservoir in Gujarat after the Sardar Sarovar. It is also known as Vallabh Sagar. Constructed in 1972, the dam is meant for irrigation, power generation and flood control.
- Kadana Dam is situated in Panchmahal district of Gujarat. It was built on Mahi River with the purpose of controlling, irrigation and hydropower facilities.
- The Karjan Reservoir is situated on Karjan river in Gujarat.

Himachal Pradesh

- Bhakra Dam(Opening date 1963) is a concrete gravity dam on the Sutlej River in Bilaspur, Himachal Pradesh in northern India. The dam forms the Gobind Sagar reservoir.
- The Pong Dam, also known as the Beas Dam, is an earth-fill embankment dam on the Beas River in the state of Himachal Pradesh.
- The Chamera Dam impounds the River Ravi and supports the hydroelectricity project in the region. It is located
 near the town of Dalhousie, in the Chamba district in the state of Himachal Pradesh.

Jammu & Kashmir

- Salal Dam is a run-of-the-river power project on the Chenab River in the Reasi district of the Indian state of Jammu and Kashmir.
- Baglihar Dam is a run-of-the-river power project on the Chenab River in the southern Doda district of the Indian state of Jammu and Kashmir.

Jharkhand

- The Maithon Dam is constructed on the Barakar River located at Dhanbad, in the state of Jharkhand.
- Panchet Dam(opened in 1959) was constructed across the Damodar River at Panchet in Dhanbad, Jharkhand.
- Tenughat Dam is an earthfill dam with composite masonry cum concrete spillway across the Damodar River at Bokaro district in the Indian state of Jharkhand.

Karnataka

- Krishna Raja Sagara is the name of both a lake and the dam that creates it. It is located close to the settlement of Krishnarajasagara in the Indian State of Karnataka.
- The Tungabhadra Dam (opened in 1953) is constructed across the Tungabhadra River, a tributary of the Tungabhadra River. The dam is near the town of Hospet in Karnataka.
- The Bhadra Dam which has created the Bhadra Reservoir, is located on the Bhadra River a tributary of Tungabhadra River in the western part of Karnataka.
- The Linganamakki dam was constructed by the Karnataka State Government in 1964 and it is build across the Sharavathi river.
- The Malaprabha dam is the shortest dam in Karnataka. It was built across the Malaprabha river(It is a tributary of the famous Krishna river) in Belgaum Karnataka.
- Raja Lakhamagouda dam, also known as Hidkal dam, is a dam constructed across the Ghataprabha River in the
 Krishna River basin. It is situated Belagavi district in North Karnataka.
- Hemavathy Dam (opened in 1979) is constructed across the river Hemavathy, an important tributary of the river Kaveri. The dam is located in Gorur, near the city of Hassan in Karnataka.
- Supa Dam is built across Kali river in state of Karnataka in India.
- The Lakya Dam is a check dam built across the river Lakhya, a tributary of the Bhadra river Karnataka.
- The Almatti Dam is a hydroelectric project on the Krishna River in North Karnataka.

Kerala

- Kakki Reservoir (The dams were built in 1966) is on one of the tributaries of Pamba located in Pathanamthitta district of Kerala.
- The Idukki Dam(Opened 1973) is a double curvature arch dam constructed across the Periyar River in a narrow gorge between two granite hills locally known as Kuravan and Kuravathi in Kerala.
- The Cheruthoni Dam, located in Idukki District, Kerala.
- Kulamavu Dam is a gravity/masonry dam on the Periyar river, Kerala.
- Idamalayar Dam(Opened 1973) is a multipurpose concrete gravity dam located on the Idamalayar River, a tributary of the Periyar River in Kerala.

Madhya Pradesh

- The Gandhi Sagar Dam is a masonry gravity dam built on India's Chambal River. The dam is located in Madhya Pradesh.
- Tawa Reservoir is located in on the Tawa River in Hoshangabad District of Madhya Pradesh.
- The Indira Sagar Dam is a multipurpose project on the Narmada River at Narmada Nagar of Madhya Pradesh.

Maharashtra

- The Koyna Dam is a rubble-concrete dam constructed on Koyna River, Maharashtra.
- Jayakwadi Dam is an earthen dam built across the sacred Godavari River at Paithan village in Aurangabad district of Maharashtra.
- Isapur Dam is an earthfill dam on Penganga river near Pusad in Maharashtra.

- Totladoh dam, is a gravity dam on the Pench river near Ramtek in Nagpur Maharashtra and adjoining Madhya Pradesh in India.
- Warna Dam, on the Warna River, is located in Kolhapur District Maharashtra.
- Bhatsa Dam, is an earthfill and gravity dam on Bhatsa river near Shahapur, Thane district in state of Maharashtra in India.

Odisha

- Hirakud Dam (Opened 1957) is Constructed on Mahanadi River, this is historic dam situated near Sambalpur District of Odisha.
- Rengali dam is constructed across Brahmani River in Angul district, Odisha.
- Indravati Dam is a gravity dam on the Indravati River, Odisha.
- The Jalaput Dam is a hydroelectric dam built on the Machkund River, a tributary of the Godavari River, and stands as a boundary between the states of Odisha and Andhra Pradesh.
- Mandira dam is built across Sankh river located near Kansbahal in Sundergarh district, Odisha.

Punjab

• The Ranjit Sagar Dam, also known as the Thein Dam, is part of a hydroelectric project constructed by the Government of Punjab on the Ravi River on the Border of two states of India Jammu and Kashmir and Punjab.

Rajasthan

- The Ranapratap Sagar Dam is a gravity masonry dam of height built on the Chambal River at Rawatbhata in Rajasthan.
- Mahi Bajaj Sagar Dam is a dam across the Mahi River is located in Rajasthan. The dam was constructed between 1972 and 1983 for the purposes of hydroelectric power generation and water supply. It is the second largest dam in Rajasthan.
- Bisalpur Dam is a gravity dam on the Banas River near Deoli in Tonk district, Rajasthan. The dam was completed
 in 1999 for the purpose of irrigation and water supply.

Tamil Nadu

- The Mettur Dam is one of the largest dams in India and the largest in Tamil Nadu located across the river Cauvery.
- The Solaiyar Dam is part of the Solaiyar Hydroelectric Project located in Valparai, a hill station in the Anaimalai Hills of the Coimbatore district, Tamil Nadu India.
- Bhavanisagar Dam, is constructed on the Bhavani river in Erode district, Tamil Nadu.

Uttarakhand

- The Ramganga Dam, is an embankment dam on the Ramganga River in Pauri Garhwal district, Uttarakhand.
- Jamrani Dam constructed on the Gola River in Nainital District, Uttarakhand.
- The Tehri Dam is the Highest dam in India and one of the highest in the world. It is a multi-purpose rock and earth-fill embankment dam on the Bhagirathi River near Tehri in Uttarakhand.

Uttar Pradesh

- Rihand Dam or Govind Ballabh Pant Sagar is India's largest artificial lake. Rihand Dam is a concrete gravity dam
 located at Pipri in Sonbhadra District in Uttar Pradesh. Its reservoir area is on the border of Madhya Pradesh and
 Uttar Pradesh. It is on the Rihand River which is the tributary of the Son River.
- Matatila Dam is situated in Lalitpur District of Uttar Pradesh. It is built on the River Betwa.
- The Rajghat Dam is an inter-state dam project of the governments of Madhya Pradesh and Uttar Pradesh under construction on the Betwa River.

West Bengal

• The Mukutmanipur Dam is a dam in Khatra subdivision of Bankura district in the state of West Bengal. It is the second largest earthen dam in India.