Dam Safety

India hosted the International Dam Safety Conference at Thiruvananthapuram. Central Water Commission is organizing the event in association with Kerala state government. **Dam safety conferences is an annual event under the Dam Safety Rehabilitation and Improvement Project (DRIP) project**, the conferences will be conducted in DRIP states. The key recommendations emerging from the deliberations of the conference will be circulated to stakeholders as well as policy makers for implementation.

**DHARMA App**

- **Dam Health and Rehabilitation Monitoring Application (DHARMA)** will be launched during the international dam safety conference.
- The app will serve as a web tool to digitize all dam related data effectively.
- It will help to document authentic asset and health information pertaining to the large dams in the country, enabling appropriate actions to ensure need based rehabilitation.

**DRIP**

- **Dam Rehabilitation and Improvement Project (DRIP) was implemented by Ministry of Water Resources (MoWR) with assistance from the World Bank.**
- The Central Dam Safety Organisation of Central Water Commission is coordinating and supervising the Project implementation.

**The main objectives of DRIP are**

- To improve the safety and performance of selected (223 dams across 7 different states) existing dams in a sustainable manner.
- To strengthen the dam safety institutional setup in participating states as well as at central level.

The Seven DRIP States includes Jharkhand, Karnataka, Kerala, Madhya Pradesh, Odisha, Tamil Nadu, and Uttarakhand.

**CWC**

Central Water Commission is a technical organization functioning under the Ministry of Water Resources, River Development and Ganga Rejuvenation. **The Commission is entrusted with the general responsibilities of initiating, coordinating and furthering in consultation about the water resources to the concerned state governments.** Central Water Commission CWC is headed by a Chairman, with the status of Ex-Officio Secretary to the Government of India.

The work of the Commission is divided among 3 wings namely,

- Designs and Research (D&R) Wing.
- River Management (RM) Wing.
- Water Planning and Projects (WP&P) Wing.