Central Water Commission - Indian Polity Notes

Important government bodies and agencies are a potential source of questions in the UPSC exam. In this article, you can read about the Central Water Commission or CWC for the <u>IAS exam.</u>

The organisation currently functions as an office attached to the Ministry of Jal Shakti, under the Department of Water Resources, River Development and Ganga Rejuvenation.

- The Central Water Commission of India has the responsibility of initiation and coordination of schemes introduced by the Ministry of Jal Shakti.
- They include schemes that are founded in order to conserve as well as control the water resource usage in the country and the States.
- The schemes launched also help in the fields of flood management, irrigation activities, drinking water supply, hydroelectricity generation, etc.
- The CWC will consult the state government and central government where required.
- The CWC is headed by a Chairman, with the status of Ex-Officio Secretary to the Government of India.
- It was established in 1945.





Central Water Commission Functions

The commission is also vested with the responsibilities of:

Management And Control Of Floods	Technical Appraisal Of Irrigation Projects
Checking Financial Feasibility And Economic Viability Of Different Irrigation Projects	Evaluation And Assessment Of Multipurpose Projects Which The Different State Governments Recommend.
Collecting, Compiling And Publishing The Analysed Hydrological Data In The Country.	Gathering Data With Respect To Temperature, Rainfall, Runoff, Etc.
Construction, Development, Examination And Implementation Of The Schemes Necessary.	Providing Assistance And Advice To The State Governments.
Surveying, Investigating And Designing Different Schemes And Construction Tasks For The River Valley Developments.	Training Of Indian Engineers In India And Abroad In All Aspects Of River Valley Development.

CWC Wings

CWC is divided into three specialised wings. They are:

[D&R] Wing [WP&P]

With the financial assistance from the World Bank, the Central Water Commission is managing Dam Rehabilitation and Improvement Project (DRIP) to rehabilitate about 225 dams in India.

UPSC questions related to Central Water Commission

Who is the chairman of the Central Water Commission?

 Mr Rajendra Kumar Jain holds the position of Chairman of the Central Water Commission, India in the New Delhi office.

Watch a detailed discussion on Floods and Dam Management – RSTV: The Big Picture

What is the National Water Academy?

- The National Water Academy is responsible for training the water resources personnel.
 It addresses the following training needs of the water resource engineers of State and Central Agencies in terms of water resources projects.
 - Planning
 - Design
 - Construction
 - Evaluation
 - Operation
 - Monitoring
- With respect to CWC and other offices under the Ministry of Jal Shakti, it conducts induction training courses and refresher courses for all relevant areas in the water sector at the national level.

Related Links:

Government Exams	Water Crisis in India
(NWIC) National Water Informatics Centre	United Nations World Water Development Report
<u>UPSC 2020</u>	Indian Polity Notes PDF