

India Water Impact Summit 2020

Why in News

Recently, the **5th India Water Impact Summit** (IWIS), organised by the **National Mission for Clean Ganga** (NMCG) and **Center for Ganga River Basin Management and Studies** (cGanga) has held virtually.

Key Points

About the Summit:

- India Water Impact 2020 is a five-day long summit, hosting experts and academicians from all over the world to discuss and debate issues related to water conservation, water security and river rejuvenation.
- **Theme:** Comprehensive analysis and holistic management of local rivers and water bodies with focus on Arth Ganga river conservation synchronised development.
- At the event, **Norwegian Institute of Bioeconomy Research** signed an MoU with cGanga for development of a **sludge management framework** in India.
- National Mission for Clean Ganga (NMCG):
 - It is the implementation wing of the National Council for Rejuvenation, Protection, and Management of River Ganga also known as National Ganga Council (set in 2016; which replaced the NRGBA).
 - NMCG was established in the year **2011 as a registered society**.
 - It has a two-tier management structure and comprises the Governing Council and Executive Committee.
 - The aims and objectives of NMCG are:
 - To ensure **effective control of pollution and rejuvenation of the river Ganga** by adopting a river basin approach to promote inter-sectoral coordination for comprehensive planning and management.
 - To maintain **minimum** <u>ecological flows</u> in the river Ganga with the aim of ensuring water quality and environmentally sustainable development.
 - In 2014, 'Namami Gange Programme' was launched as an Integrated Conservation Mission, to accomplish the twin objectives of effective abatement of pollution, conservation, and rejuvenation of National River Ganga.
 - The program is **being implemented by the NMCG**, and its state counterpart organization viz., **State Program Management Groups** (SPMGs).
 - It has a budget outlay of **Rs. 20,000 crore**. The **main pillars** of the programme are:
 - a. Sewerage Treatment Infrastructure & Industrial Effluent Monitoring,
 - b. River-Front Development & River-Surface Cleaning,
 - c. Bio-Diversity & Afforestation, and
 - d. Public Awareness.
- Centre for Ganga River Basin Management and Studies (cGanga):

- $\circ\,$ It was established at the Indian Institute of Technology, Kanpur (IITK) in 2016.
- The Centre is a **Centre of Excellence** for data collection, the creation and dissemination of knowledge and information for the sustainable development of Ganga River Basin.
- The centre acts in the capacity of a comprehensive think-tank to the National Mission for Clean Ganga (NMCG), in its stated goals and objectives vis-à-vis the Ganga River Basin.

Source: PIB

PDF Refernece URL: https://www.drishtiias.com/printpdf/india-water-impact-summit-2020