

No Flood Threat in Mahanadi

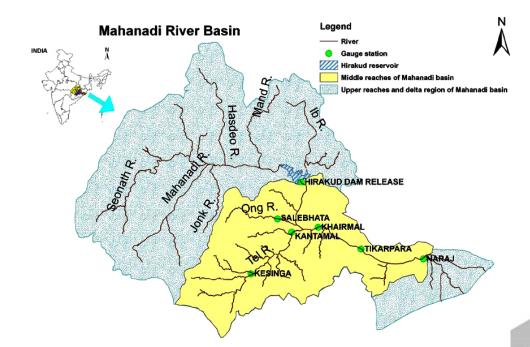
Why in News?

According to the government officials there is **no fear of** <u>flood</u> on the <u>Mahanadi River system</u>.

Key Points

- The Mahanadi River system is the third largest of peninsular India after <u>Godavari</u> and <u>Krishna</u>, and the largest river of Odisha state.
- The catchment area of the river extends to Chhattisgarh, Madhya Pradesh, Odisha, Jharkhand and Maharashtra.
- Its basin is bounded by the Central India hills on the north, by the Eastern Ghats on the south and east and by the Maikala range in the west.
- Source:
 - It rises from **a place near Sihawa, near Raipur** in the state of Chhattisgarh to the south of Amarkantak.
- Major Tributaries:
 - The Seonath, the Hasdeo, the Mand and the Ib rivers joins Mahanadi from left whereas the Ong, the Tel and the Jonk joins it from right.
- Mahanadi River Dispute:
 - The Central Government constituted Mahanadi Water Disputes Tribunal in 2018.
- Major Dams/Projects on Mahanadi:
 - <u>Hirakud Dam</u> is the longest dam of India.
 - Ravishankar Sagar, Dudhawa Reservoir, Sondur Reservoir, Hasdeo Bango and Tandula are other major projects.
- Urban Centres :
 - Three important urban centres in the basin are Raipur, Durg and Cuttack.
- Industries:
 - Mahanadi basin, because of its rich mineral resource and adequate power resource, has a favourable industrial climate.
 - Iron and Steel plant at Bhilai
 - Aluminium factories at Hirakud and Korba
 - Paper mill near Cuttack
 - Cement factory at Sundargarh.
- Other industries based primarily on agricultural produce are sugar and textile mills.
- Mining of coal, iron and manganese are other industrial activities.

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