

An aerial photograph of a winding asphalt road that curves through a dense, lush green forest. Several cars are visible on the road, including a white car, a blue car, and a white van. The road has white dashed lines for lane markings. The overall scene is vibrant and scenic.

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DAILY NEWS DECODE

09.12.21

GENERAL BIPIN RAWAT



- **General Bipin Laxman Singh Rawat (1958 – 2021) was an Indian military officer who was a four-star general of the Indian Army.**
- **He served as the first Chief of Defence Staff (CDS) of the Indian Armed Forces from January 2020 until his death in a helicopter crash in December 2021.**
- **Prior to taking over as the CDS, he served as 57th and last Chairman of the Chiefs of Staff Committee as well as 26th Chief of Army Staff of the Indian Army.**
- **On 8 December 2021, Rawat died in the crash of an Indian Air Force Mi-17 helicopter in Tamil Nadu. He was accompanied by his wife Madhulika Rawat and members of his personal staff, who were also killed in the crash.**

IIT-Kanpur Scientist Ropesh Goyal bags “Young Geospatial Scientist” Award



- Ropesh Goyal from IIT-Kanpur won the ‘Young Geospatial Scientist’ award in recognition of his unique contribution to developing the Indian Geoid Model and computation software.
- Member of Space Commission, Government of India, and former ISRO Chairman AS Kiran Kumar presented the award to Goyal during the inaugural event of the DigiSmart India 2021 conference hosted by the Geospatial World.

- The 'Young Geospatial Scientist' award and a gold medal have been presented every year since 2011 to promising scientists below 35 years of age in memory of Rachapudi Kamakshi, a strategic analyst with a strong inclination towards geography and geospatial studies.
- The Rachapudi Kamakshi Memorial Trust is an organisation founded to help and encourage students and young and talented individuals with great ideas and research work in the field of geospatial sciences.

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World Inequality Report 2022 announced

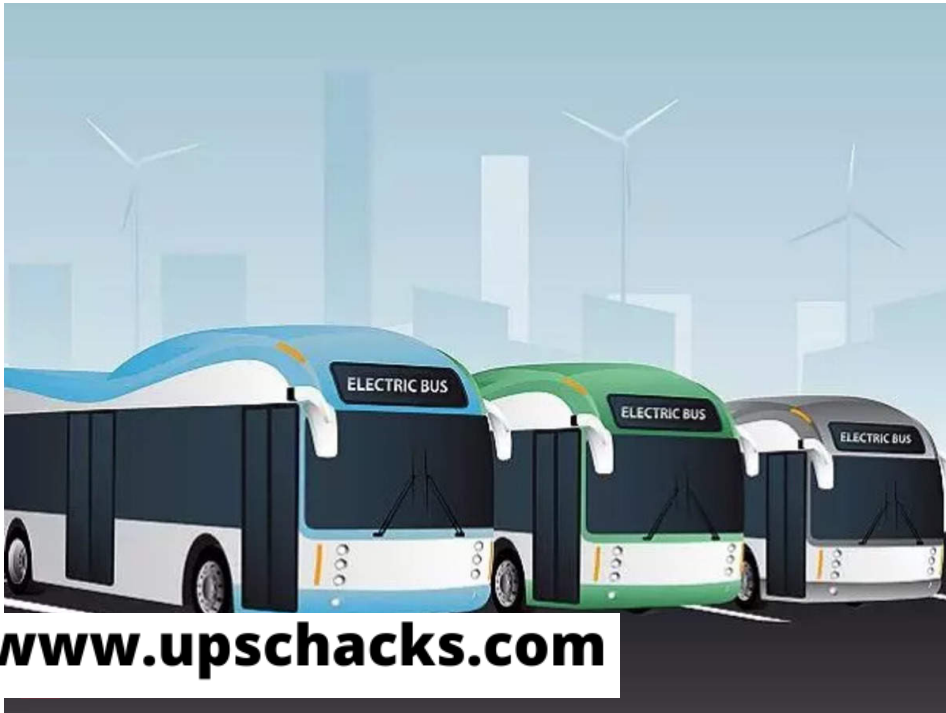


- France-based World Inequality Lab published its report titled “World Inequality Report 2022”. This report was authored by Lucas Chancel, who is the co-director of World Inequality Lab.
- It was coordinated by famed French economist Thomas Piketty.
- In 2021 the top 10 percent and top 1 percent of the Indian population hold 57 percent and 22 percent of total national income respectively, whereas the share of the bottom 50 percent has gone down to 13 percent.

Key Findings analysis on inequalities in India:

- The report notes that the top 1 % of India's population owns more than one-fifth of the total national income in 2021.**
- The bottom half of the population earns just 13.1 per cent.**
- It highlights that economic reforms and liberalization that India has adopted, have mostly benefited the top 1 per cent.**
- The report identifies India as a poor and unequal country, with an affluent elite.**
- 1 per cent richest people in India hold 22% of the total national income in 2021, while the top 10 % owns 57 per cent of the income.**
- The average national income of the Indian adult population is Rs 204,200 in 2021, on the basis of purchasing power parity.**
- However, the report clarified that the average national income of a country masks inequalities.**
- The ratio in the richest nation that is the US, is 1 to 17. The richest ten of the global population owns 52 per cent of global income.**
- On the other hand, the poorest half of the population earns 8.5 per cent of the global income.**

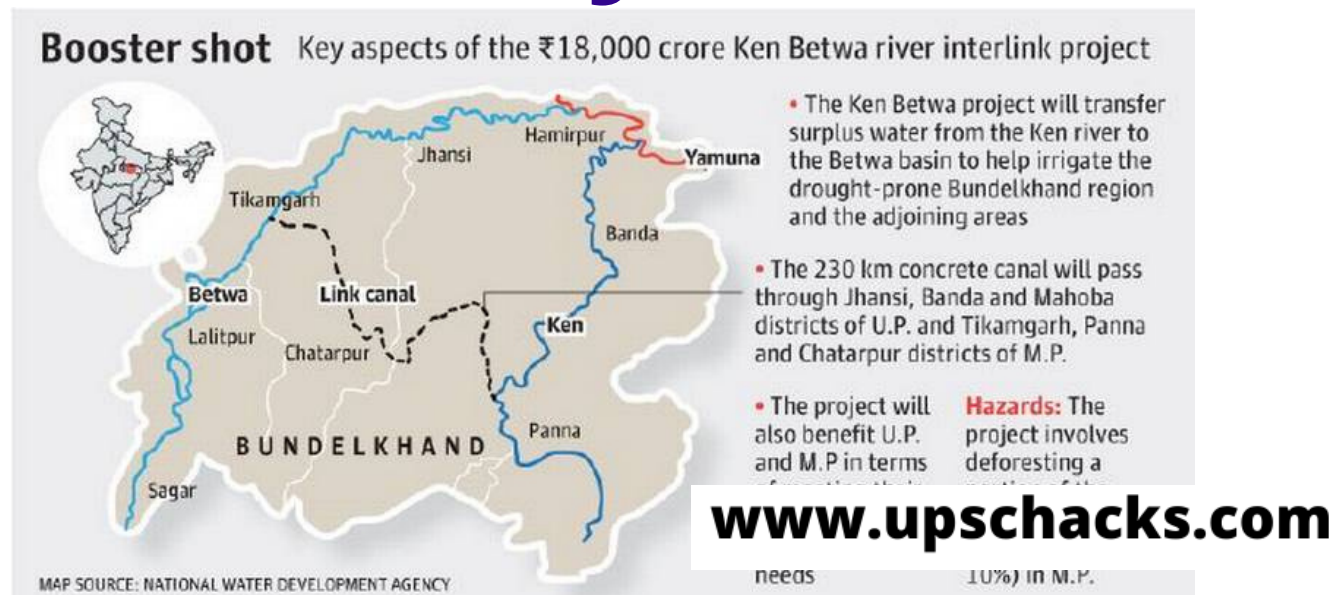
'e-Sawaari India e-bus Coalition'



- The National Institution of Transforming India (NITI) Aayog launched the 'e-Sawaari India Electric Bus Coalition' in partnership with Convergence Energy Service Ltd (CESL) and World Resources Institute, India (WRI India) and with the support from Transformative Urban Mobility Initiative (TUMI).

- The objective of the initiative is to share knowledge of various stakeholders - Central & State Govt. agencies, transit service providers, original equipment manufacturers (OEMs), on accelerating the process towards seamless adoption of e-bus services in India.
- Through, e-Sawaari India Electric Bus Coalition, the central-, state-, and city-level government agencies, transit service providers, original equipment manufacturers (OEMs), financing institutions, and ancillary service providers will be able to share knowledge and their learnings on e-bus adoption in India.

KEN-BETWA INTERLINKING OF RIVERS PROJECT



- The Union Cabinet has approved the funding and implementation of Ken-Betwa inter-linking of rivers project.
- This project involves transfer of water from the Ken to the Betwa River through the construction of Daudhan Dam and a canal linking the two rivers, the Lower Orr Project, Kotha Barrage -and Bina Complex Multipurpose Project.
- The project will provide an annual irrigation of 10.62 lakh ha, drinking water supply to a population of about 62 lakhs and also generate 103 MW of hydropower and 27 MW solar power. The Project is proposed to be implemented in 8 years with state of the art technology.
- The Project will be of immense benefit to the water starved Bundelkhand region, spread across the states of MP and UP.

- **This project will provide enormous benefits to the districts of Panna, Tikamgarh, Chhatarpur, Sagar, Damoh, Datia, Vidisha, Shivpuri and Raisen of Madhya Pradesh and Banda, Mahoba, Jhansi & Lalitpur of Uttar Pradesh.**
- **The total cost of Ken-Betwa link project has been assessed at Rs.44,605 crore at 2020-21 price levels.**
- **The Union Cabinet has approved central support of Rs.39,317 crore for the project, covering grant of Rs.36,290 crore and loan of Rs.3,027 crore.**
- **Background: On 22nd March 2021, a historic agreement was signed between the Union Minister of Jal Shakti and the Chief Ministers of Madhya Pradesh and Uttar Pradesh to implement the first major centrally driven river interlinking project in the country.**

Lok Sabha passes bills to extend tenure of CBI, ED chiefs for up to 5 yrs



- The Lok Sabha on Thursday passed the Central Vigilance Commission (Amendment) Bill, 2021 and the Delhi Special Police Establishment (Amendment) Bill, 2021, which seek to extend the tenure of chiefs of ED and CBI for up to five years.
- Their tenures were fixed at two years. Opposition leaders had claimed the Centre is introducing these changes to harass them.

Fish thought to be extinct found after nearly 50 years in Turkey



- A freshwater fish that scientists thought was extinct has been found in Turkey. The Batman River loach (*Paraschistura chrysicristinae*), which grows to a maximum length of 3.6cm, was previously found in streams and tributaries of Batman and Ambar rivers, where it was last seen in 1974.
- "It's taken a long time," an associate professor at Recep Tayyip Erdoğan University said.