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Important News: World

World Energy Transitions Outlook 2022



Why in News

- The **International Renewable Energy Agency (IRENA)** launched the **World Energy Transitions Outlook 2022** at the Berlin Energy Transition Dialogue.

Findings of the World Energy Transitions Outlook 2022:

- The Outlook sets out priority areas and actions based on available technologies that must be realised by 2030 to achieve net zero emissions by mid-century.
- Increasing ambition in the National Determined Contributions and national energy plans under the Glasgow Climate Pact must provide certainty and guide investment strategies in line with 1.5°C.

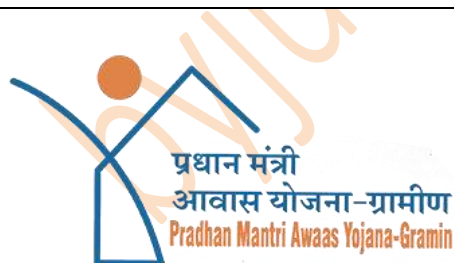
State of India's Energy Transition:

- The country's installed Renewable Energy (RE) capacity stands at 150.54 GW (solar: 48.55 GW, wind: 40.03 GW, Small hydro Power: 4.83 GW, Bio-power: 10.62 GW, Large Hydro: 46.51 GW) as on 30th November 2021 while its nuclear energy based installed electricity capacity stands at 6.78 GW.
- India has the 4th largest wind power capacity in the world.

Source: DTE

Important News: India

Pradhan Mantri Awas Yojna (PMAY)-Gramin



Why in News

- Recently, Prime Minister Narendra Modi inaugurated 5.21 lakh houses of beneficiaries of the **Pradhan Mantri Awas Yojna (PMAY)-Gramin** in Madhya Pradesh while participating in the 'Grah Pravesham', a ceremony to hand over new houses to their owners.

Key Points



- So far, 2.5 crore houses have been constructed under the PMAY scheme in the country, including two crore in rural areas.
- The Prime Minister also called upon people to take a vow to construct 75 'amrit sarovar' (ponds) in every district of the country over the next 12 months, as the nation marks 75 years of its independence.

About Pradhan Mantri Awas Yojna (PMAY)-Gramin:

- Pradhan Mantri Awas Yojna (PMAY)-Gramin, previously Indira Awas Yojana, is a social welfare programme, created by the Indian Government, to provide housing for the rural poor in India.

Source: ET

Important News: State

Government of India reduces disturbed areas under AFSPA in Nagaland, Assam and Manipur



Why in News

- The Government of India has reduced disturbed areas under **Armed Forces Special Powers Act (AFSPA)** in Nagaland, Assam and Manipur after decades.
- In comparison to 2014, there has been a reduction of 74 percent in militancy incidents in 2021.

Key Points

- The Disturbed Area Notification is in force in whole of Assam since 1990. Due to the significant improvement in the situation, now AFSPA is being removed with effect from 01.04.2022 completely from 23 districts and partially from 1 district of Assam.
- The Disturbed Area Declaration is in force in the entire Manipur (except Imphal Municipality area) since 2004. 15 police station areas of 6 districts of Manipur will be excluded from the Disturbed Area Notification with effect from 01.04.2022.
- The Disturbed Area Notification is in force in the whole of Nagaland from 1995. The Disturbed Area Notification is being withdrawn from 15 police stations in 7 districts in Nagaland with effect from 01.04.2022.

Source: Indian Express

Massive fire in Sariska Tiger Reserve



Why in News

- Recently, a massive fire has broken out in the **Sariska Tiger Reserve**.

Key Points

- An 8-10 sq km area in the Akbarpur range has been affected despite timely satellite warnings and the availability of a real-time mobile application-based fire response system.

About Sariska Tiger Reserve:

- Sariska Tiger Reserve is a tiger reserve in Alwar district, Rajasthan, India.
- It stretches over an area of 881 km² comprising scrub-thorn arid forests, dry deciduous forests, grasslands, and rocky hills.
- This area was a hunting preserve of the Alwar state and was declared a wildlife sanctuary in 1958.
- It was given the status of a tiger reserve making it a part of India's Project Tiger in 1978.
- The wildlife sanctuary was declared a national park in 1982, with a total area of about 273.8 km².

Source: Indian Express

MyGov- the robust citizen engagement platform for Jammu & Kashmir



Why in News

- To take forward the idea of citizen engagement and achieve the goal of 'Good Governance' in **India's first Union Territory, MyGov Jammu & Kashmir** has been launched by Manoj Sinha, Lieutenant Governor, Jammu & Kashmir.

Key Points

- MyGov Jammu and Kashmir is the 16th MyGov Instance and 1st ever MyGov for any Union Territory in the 7+ years journey of MyGov.

About MyGov:

- MyGov was launched by Prime Minister Narendra Modi on 26th July 2014, with the idea of bringing the Government closer to the common man by creating an interface for a healthy exchange of ideas and views towards the social and economic transformation of India.

Source: PIB

Mumbai International Cruise Terminal to be commissioned by July 2024



Why in News

- The **Mumbai International Cruise Terminal**, the iconic sea cruise terminal coming up at BPX-Indira Dock, is expected to be commissioned by July 2024.
- This was informed by the Chairperson, Mumbai Port Authority, Rajiv Jalota on the occasion of completion of **7 years of Sagarmala** - Government of India's flagship programme for port-led development of the nation.

Key Points

- The terminal will have a capacity of handling 200 ships and 1 million passengers per annum.
- Out of the total project cost of Rs. 495 crore, Rs. 303 crores will be incurred by Mumbai Port Authority and the remaining by private operators.

Source: PIB

Important News: Defence

India France Naval Exercise VARUNA – 2022



Why in News

- The **20th edition of the Bilateral Naval Exercise between Indian and French Navies** – 'VARUNA' is being conducted in the Arabian Sea from 30 March – 03 April 2022.

Key Points

- The Bilateral Naval Exercises between the two Navies were initiated in 1993.
- The exercise was christened as 'VARUNA' in 2001 and has become a vital part of India – France strategic bilateral relationship.

- Various units including ships, submarines, maritime patrol aircraft, fighter aircraft and helicopters of the two navies are participating in the exercise.

Source: India Today

Important News: Science

ISRO to step up tracking of space debris



Why in News

- With space junk posing an increasing threat to Indian assets in space, the **Indian Space Research Organisation (ISRO)** is building up its orbital debris tracking capability by deploying new radars and optical telescopes under the **Network for Space Objects Tracking and Analysis (NETRA) project**.

Key Points

- A space debris tracking radar with a range of 1,500 km and an optical telescope will be inducted as part of establishing an effective surveillance and tracking network under NETRA.

NETRA Project:

- It is an early warning system in space to detect debris and other hazards to Indian satellites.
- Once operational, it will give India its own capability in Space Situational Awareness (SSA) like the other space powers.

Source: The Hindu