

October - 15

TNPSC BITS

- ❖ The Union Minority Affairs Minister Mukhtar Abbas Naqvi has said the entire Haj 2022 process in India will be 100% digital.
 - India sends the second largest number of Hajj pilgrims after Indonesia.
- ❖ Alexander Schellenberg was elected as Austrian Chancellor after the resignation of Sebastian Kurz.
 - Sebastian Kurz resigned because of his involvement in a corruption scandal.
- ❖ The Rajasthan government has decided to recall the recently passed marriage registration bill to re-examine it.
 - This is done citing concerns that its provisions will encourage child marriages.
- ❖ The Former IAS officer Amit Khare has been appointed as advisor to Prime Minister Narendra Modi.
 - He has been appointed for two years.
- ❖ The Subject Expert Committee on Covid-19 has granted emergency use approval to Bharat Biotech's Covaxin for children in the 2-18 years age group.

NATIONAL

28th NHRC Foundation Day programme



- ❖ The Prime Minister Narendra Modi has addressed the 28th NHRC Foundation Day programme.
- ❖ The National Human Rights Commission (NHRC) of India is a Statutory public body constituted on 12 October 1993.
- ❖ It was constituted under the Protection of Human Rights Act 1993.
- ❖ It was constituted for the promotion and protection of human rights and dignity of the marginalised.

Seven new defence firms



- ❖ As part of the corporatisation of the Ordnance, the Government of India formally launched seven new defence firms on October 15.
- ❖ These new government entities will be producing ammunition, vehicles, explosives, weapons and equipment, among others.
- ❖ The move of launching 7 new defence companies out of the Ordnance Factory Board came (OFB) after the government issued an order of dissolving the OFB with effect from October 1, 2021.

Jaipur International Airport

- ❖ Gautam Adani-led Adani Group has taken over the responsibilities of the Jaipur International Airport from the Airports Authority of India (AAI).
- ❖ The airport has been leased out to the group by the government of India for a period of 50 years.
- ❖ Jaipur airport is the 11th busiest airport in India in daily scheduled flight operations.

International Energy Agency and India

- ❖ The International Energy Agency (IEA) has invited India to become its full-time member.
- ❖ This membership invitation was given in the light that, India is the world's third-largest energy consumer.
- ❖ If this proposal is accepted, it will require India to increase its strategic oil reserve to 90 days requirement.
- ❖ India became an associate member of the IEA in March 2017.



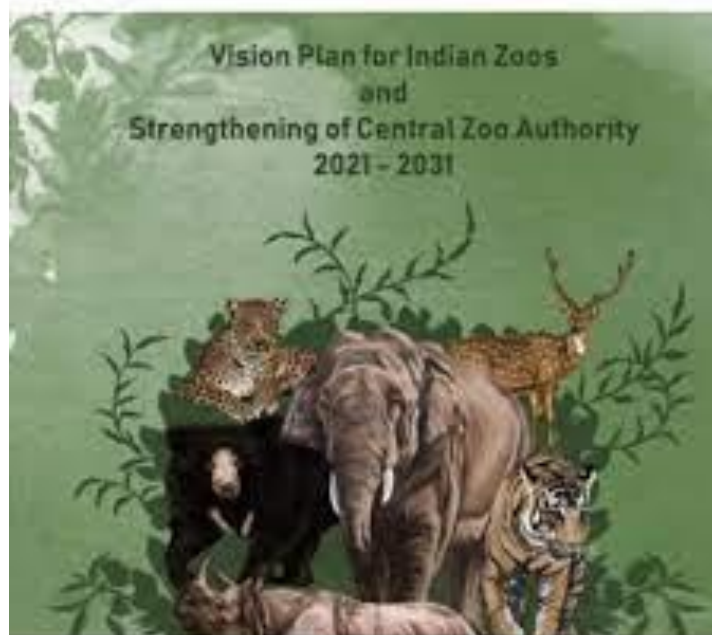
Central Zoo Authority

- ❖ The Vision Plan (2021-2031) for Indian Zoos was recently released.
- ❖ The vision plan is aimed at upgrading Indian zoos and strengthening the Central Zoo Authority (CZA).
- ❖ It is the statutory regulatory body for zoos in India.
- ❖ It was established in 1992.

- ❖ The main objective of the Authority is to complement and strengthen the national effort in the conservation of the rich biodiversity of the country, particularly the fauna as per the National Zoo Policy, 1998.

Important functions

- ❖ It enforces minimum standards and norms for the upkeep and healthcare of animals in Indian zoos.
- ❖ Every zoo in the country is required to obtain recognition from CZA for its operation.
- ❖ It can also de-recognise zoos.



INTERNATIONAL

World's First Self-Driving Train

- ❖ Germany launches the first automated & driverless train.
- ❖ It is being dubbed as "world-first".
- ❖ This project is being developed by 'Siemens and Deutsche Bahn'.
- ❖ The self-driving train was launched in the city of Hamburg.



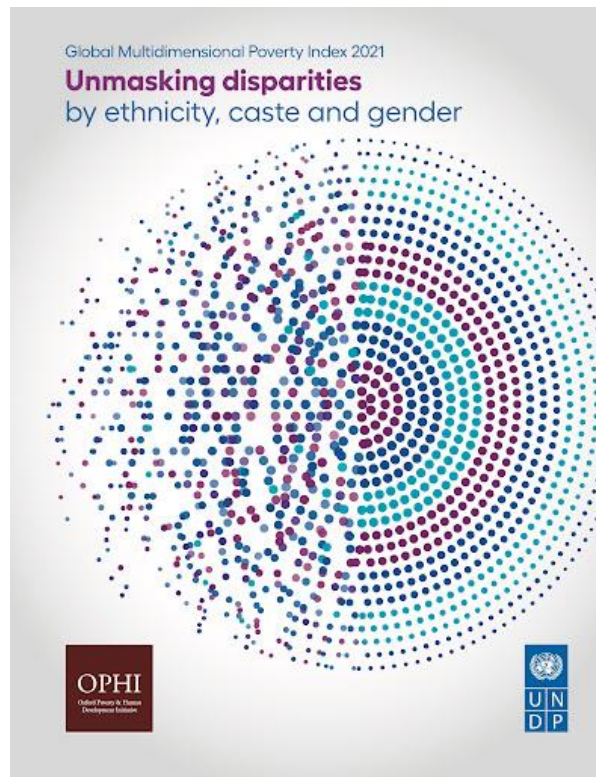
ECONOMY

Minimum Corporate Tax



- ❖ 136 countries, including India, agreed to enforce a minimum corporate tax rate of 15% and an equitable system of taxing profits of big companies in markets where they are earned.
- ❖ Big multinationals such as Apple, Alphabet and Facebook, as well as those such as Nike and Starbucks are funnelling profits through low-tax jurisdictions to avoid paying taxes.
- ❖ The new proposal is thus aimed at minimising the opportunities for multinational enterprises (MNEs) to indulge in profit-shifting.

Global Multidimensional Poverty Index 2021



- ❖ It was released by “United Nations Development Programme (UNDP)” and “Oxford Poverty & Human Development Initiative (OPHI)”.
- ❖ This report examines the level and composition of multidimensional poverty across 109 countries covering 5.9 billion people.

Indian Scenario

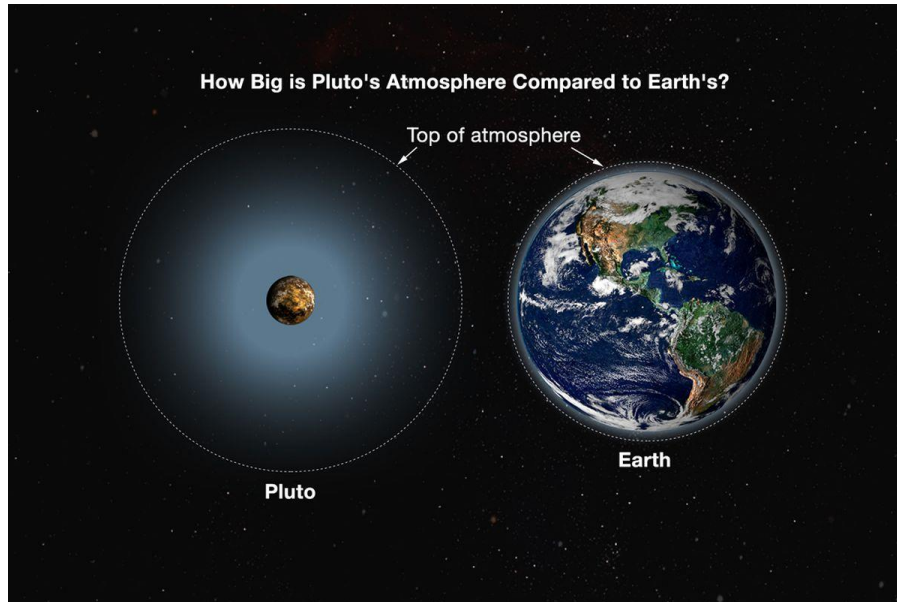
- ❖ The Scheduled Tribe group in India, which accounts for 9.4 per cent of the population, is the poorest.
- ❖ Out of 129 million people, 65 million are living in multidimensional poverty.
- ❖ Out of 283 million scheduled caste group people, 94 million are living in multidimensional poverty.

SCIENCE AND TECHNOLOGY

Pluto's atmosphere

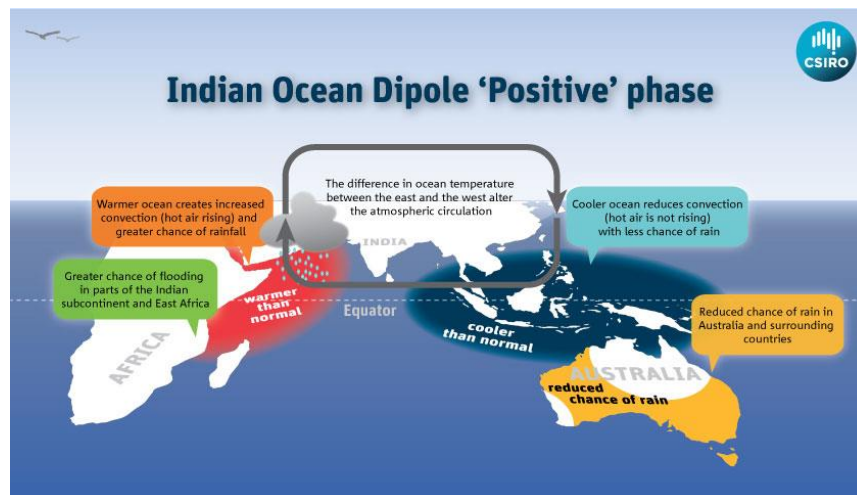
- ❖ The Researchers have found evidence that Pluto's atmosphere is starting to disappear as the dwarf planet moves farther away from the Sun.
- ❖ The icy dwarf planet's atmosphere is mainly made up of nitrogen.

- ❖ The dwarf planet lies in the Kuiper Belt.



Indian Ocean Dipole - prediction

- ❖ A new study from the University of Hyderabad (UoH) claims to have found out decadal prediction skills for the Indian Ocean Dipole (IOD) to enable monsoon forecast for the next 5-10 years in advance.
- ❖ It was found that the two models show significant prediction skills for up to 10 years.
- ❖ The models are MIROC5 from Japan and CanCM4 from Canada
- ❖ The IOD (also known as the Indian Nino) is an irregular oscillation of sea-surface temperatures.



PERSONALITIES, AWARDS, AND EVENTS

Lal Bahadur Shastri National Award for Excellence

- ❖ The Vice President M Venkaiah Naidu presented the 22nd Lal Bahadur Shastri National Award for Excellence.
- ❖ It was presented to the eminent pulmonologist and Director of the All India Institute of Medical Sciences (AIIMS), Dr Randeep Guleria.
- ❖ He lauded Dr Guleria's devotion to duty and in nurturing the Department of Pulmonary Medicine and Sleep Disorders in AIIMS.



Arun Kumar Mishra



- ❖ The EESL appoints Arun Kumar Mishra as CEO
- ❖ The Energy Efficiency Services Limited (EESL) has announced the appointment of Arun Kumar Mishra as chief executive officer (CEO) on deputation.
- ❖ The EESL is a joint venture of Public Sector Undertakings under the Ministry of Power.

- ❖ He will be responsible for EESL's operations across the nation.

SPORTS

Ibha

- ❖ The World football body, FIFA has unveiled the official mascot of the U-17 Women's World Cup India 2022 "Ibha".
- ❖ It is an Asiatic lioness representing women power.
- ❖ The tournament will be held in India from October 11-30 next year.
- ❖ The announcement coincided with the International Day of the Girl Child.
- ❖ Ibha aims to inspire women and girls across India and around the world to realise their potential.

