

# **CURRENT AFFAIRS**



14 MAY, 2022



### **NATIONAL**

### 1. CRS 2020 Report

**Why in news -** Annual 'Vital Statistics of India based on the Civil Registration System (CRS) 2020' report was released by the Office of the Registrar General.

### **Key Points** –

- Registered births decreased by about 2.40% and registered deaths increased by 6.2%.
- Bihar saw the maximum increase in the death rate of 18.3% followed by Maharashtra (16.6%) and Assam (14.7%).
- Lakshadweep recorded the maximum decrease in the birth rate of 14.3% followed by Haryana (11.7%) and Bihar (8.4%).
- Registration of birth and death is done under the Registration of Birth and Death Act (RBD), 1969.

#### 2. Green Health Alliance

Why in news - The Catalyst Group has announced the establishment of the Green Health Alliance (GHA) in New Delhi.

### **Key Points** –

- Other collaborating members are the Office of the Principal Scientific Adviser (PSA) to GoI, USAID and Rockefeller Foundation.
- The Office of the PSA under 'Innovation and Science @Bharat' is establishing a cooperation platform called 'Manthan,' centred on the Sustainable Development Goals.
- PSA to the GoI Ajay Kumar Sood.

### **INTERNATIONAL**

# 1. UAE president 'Sheikh Khalifa bin Zayed' died

**Why in news -** India announced one day of state mourning on 14<sup>th</sup> May 2022 following the demise of UAE President.

### **Key Points**-

- He was also the ruler of Abu Dhabi emirate.
- Previously, state mourning was observed on 13<sup>th</sup>
  Jan 2020 after the demise of Oman's Sultan
  Qaboos bin.

### 2. Czech Republic elected to UNHRC

Why in news -The UN General Assembly has elected the Czech Republic to the Human Rights Council to fill the vacancy left by Russia.

#### **Key Points** –

- Russia was suspended on 7<sup>th</sup> April due to its ongoing war in Ukraine.
- Czech Republic was elected for the remainder of Russia's three-year term that ends on 31st December 2023.
- It was elected with 157 votes in favour and 23 abstentions.

# **SCIENCE TECH**

# 1. Scientists grew plants in lunar soil

Why in news - The researchers at the University of Florida (UF) in the US showed that plants can successfully sprout and grow in lunar soil.

### **Key Points** –

• Moon's soil is also known as lunar regolith.

- This soil was collected during the Apollo 11, 12 and 17 missions to the moon.
- Plant grown Arabidopsis thaliana.
- On 20th July, 1969, Neil Armstrong became the first human to step on the Moon (Apollo 11 mission).
- NASA's Artemis programme aims to land humans on the moon by 2024.

# 2. ISRO tests booster for Gaganyaan

**Why in news -** ISRO has successfully carried out the static test of the HS200 solid rocket booster.

### **Key Points** –

- It was designed and developed by the Vikram Sarabhai Space Centre (VSSC) in Thiruvananthapuram.
- The test was held at the Satish Dhawan Space Centre, Sriharikota.
- Gaganyaan is an Indian crewed orbital spacecraft to send 3 astronauts to space for a minimum of seven days by 2023.

# 3. Green Satellite Propulsion system

Why in news - Bellatrix Aerospace has tested India's first high-performance green propulsion system for satellites.

#### **Key Points**-

- Present Propulsion System uses hydrazine (N<sub>2</sub>H<sub>4</sub>).
- Bellatrix Aerospace (Hq Bangalore) is an Indian private aerospace manufacturing and small satellite firm.

# **AWARDS & HONOURS**

### 1. Templeton Prize 2022

**Why in news -** Dr Frank Wilczek has been awarded the Templeton Prize 2022.

### **Key Points** –

- He won the Nobel Prize in Physics in 2004.
- His books A Beautiful Question (2015), The

- Lightness of Being (2008), Fundamentals (2021).
- He became the 6th Nobel laureate to receive this award since its inception in 1972.
- The first Templeton Prize (1973) was given to Mother Teresa.

### **IMPORTANT DAYS**

# 1. International Day of Plant Health (IDPH)

Why in news - The United Nations designated 12<sup>th</sup>May as IDPH to raise awareness about how protecting plant health can help end hunger, reduce poverty and boost economic development.

### **Key Points** –

- UN declared 2020 as the International Year of Plant Health (IYPH).
- Plants make up 80% of the food we eat and 98% of the oxygen we breathe.

# **APPOINTMENTS**

### 1. Campbell Wilson

Why in news - Tata Group appointed Campbell Wilson as CEO & MD of Air India.

### **Key Points** –

- Currently, he is the CEO of Singapore Airlines' low-cost subsidiary 'Scoot'.
- Previous CEO-designate IlkerAyci declined to take the role of CEO.

# 2. Sanjiv Bajaj

**Why in news -** Sanjiv Bajaj (chairman of Bajaj Finserv) has assumed office as the president of CII for 2022-23. He takes over from TV Narendran.

# **AGREEMENTS**

### 1. MoU between C-Dot and Indian Railway

Why in news – Centre for Development of Telematics agreed to provide locally and indigenously manufactured telecom equipment and services for various railways operations.

# 2. Agriculture Ministry signs MoU with UNDP

Why in news – UNDP agreed to provide technical support for Pradhan Mantri Fasal Bima Yojana scheme (PMFBY) and Kisan Credit Card - Modified Interest Subvention Scheme.

# **AMBASSADORS**

# 1. Deepika Padukone

Why in news – Deepika Padukone has become the first Indian brand ambassador of luxury brand Louis Vuitton. She would join actors Emma Stone and Zhou Dongyu for promotional shots.

### STATES/UTs

# 1. 'Chara Bijayi Yojana'

Why in news - Haryana launched the 'Chaara-Bijaee Yojana' to encourage farmers to grow fodder and help gaushalas (cowshed) grappling with fodder shortage

### **Key Points**-

- Farmers who have tied up with gaushalas would receive upto ₹10,000 per acre for up to 10 acres for fodder cultivation
- Rs 13.44 crores were provided in April 2022 for fodder to 569 gaushalas in the state.

# **BIHAR**

# 1. Indo-Nepal border road to be made four lane

Why in news - Bihar government requested the Union to make Indo-Nepalborder road four-lane in the state for a length of about 552 km.

### **Key Points** –

- It runs from Bettiah to Kishanganj.
- Out of 552 km, bituminous work has been done in about 184 km stretch.
- Initially, the Center had given approval of Rs 1656 crores for this project which has been increased to 2428 crores.

# 2. Selfie points at tourist places in Bihar

Why in news - The tourism department has decided to make selfie points at all the tourist places for promoting tourism in Bihar

### **Key Points**-

- At present, a selfie point has been made at Pandu Pokhar in Rajgir.
- In the first phase, selfie points would be made in Patna, Rajgir, Nalanda, Gaya, Banka, Rohtas and Valmikinagar.

# 3. Bihar's performance in NFHS-5

Why in news – Bihar is ahead of Uttar Pradesh and behind Jharkhand in terms of measles vaccination.

### **Key Points** –

- The pace of measles vaccination in Bhagalpur (91.8%) is more than the national average (87.9%).
- 85.7% of children aged 12 to 23 months were given the first dose of measlesin Bihar. Uttar Pradesh (83.3%).
- Between NFHS-4 and NFHS-5, 16.7% more children aged 12 to 23 months were given the first dose of measles in Bihar.

# 4. Physical Modeling Center, Supaul

Why in news – The second center in the country to collect data related to rivers and study their water harvesting and flow capacity would soon come into existence in Veerpur, Supaul, Bihar. (1st-Pune).

### **Key Points**-

- It is being constructed under Bihar Kosi Basin Development Project.
- Information would be provided 72 hours before the flood.
- Estimated to be completed by Dec 2022.
- Budget 108 crore 93 lakh.

# 5. Bengal to adopt Bihar's Panchayat election model

Why in news – SEC of Bengal Saurabh Kumar Das agreed to use biometric attendance and OCR technique to prevent bogus voting at polling stations.

### **Key Points** –

Before Bengal, Delhi and Chandigarh already adopted this model.

# 6. Sugarcane production in Bihar

Why in news – In view of the Increasing interest in ethanol production, government has decided to increase area under sugarcane cultivation.

### **Key Points** –

- Currently, sugarcane is cultivated in 240000 ha which is intended to be increased to 400000 ha.
- For 2022, government targets to increase area by 160000 ha.

### 7. Lakhandei river revived

Why in news – In Sitamarhi, the Water Resources Department has revived the old stream of Lakhandei river which had become dead due to siltation.

### **Key Points** –

- The construction work of a 3 km long link channel to connect the new stream of Lakhandei river with the old stream has been completed.
- It originates from Chhoti Bhasar of Sonvarsha block on Indo-Nepal border and joins the Bagmati river.
- The total length of the Old Lakhandei River in India is 170 km.

### 8. Amit Kumar

Why in news – Amit Kumar took over as the Director of Information and Public Relations Department on 13th May 2022. He is a 2012 batch Indian Administrative Service officer.

# **CURRENT AFFAIRS ONE LINERS**





# PERFECTION IAS



- ➤ In which country "Intersolar Europe 2022 event" has been organized recently Germany.
- > SpiceJet has partnered with which bank to launch co-branded credit card Axis Bank.
- Which state government has organized "Utkarsh Samaroh" to celebrate the achievement of 4 schemes Gujarat.
- Who has been named the ICC Men's and Women's Player of the Month for April 2022 Keshav Maharaj (South Africa Male) and Alyssa Haley (Australia Female).
- The world's oldest chess grandmaster "Yuri Averbakh" has passed away recently at the age of -100 years.
- Who has been appointed by Pakistan as the Minister of Trade in New DelhiQamar Zaman.
- Caitlin Novak has recently been elected as the first female President of which country-Hungary.
- Confederation of British Industry and which organisation recently signed an agreement to set up UK-India Trade Commission Confederation of Indian Industry.
- Which state has recently inaugurated the first food safety museum in Thanjavur
  Tamil Nadu.
- Which actress has recently been awarded the 12th Bharat RatnaDr. Ambedkar Award 2022 Harshali Malhotra

# NEW BATCHES FOR BPSC IS SCHEDULED ON 18th MAY 2022.



