

# 4th & 5th October 2022

# INTERNATIONAL

# 1) World Largest Wind Solar Power plant

- Adani Green Energy Ltd (AGEL) has commissioned the world's largest wind-solar power plant of 600 MV capacity in Jaisalmer, Rajasthan.

- The plant has a power purchase agreement with Solar Energy Corporation of India (SECI) at Rs 2.69/kWh for 25 years.

- The project consists of 600 MW solar and 150 MV wind plants.

In May 2022, AGEL operationalized India's first hybrid power plant with a capacity of 390 MW in Jaisalmer.

- The commencement of the 600 MW plant AGEL has a total operational generation capacity of 6.7 GW.
- This includes an operational hydropower generation capacity of 1 GW, the largest in the world.

- AGEL's total renewable portfolio goes up to 20.4 GW to reach its vision of 45 GW capacity by 2030.

# NATIONAL

#### 1) Mission for Clean Ganga

- The **National Mission for Clean Ganga (NMCG)** has approved 14 projects worth **Rs 1,145 crore.** The projects include the following aspects sewerage management, curbing industrial pollution, and biodiversity conservation among others.

- The project was approved at the 45th meeting of the executive committee under the championship of **G** Asok Kumar, Director General, NMCG.

- The project includes eight aspects related to **sewerage management** in five main stems Ganga basins states of **Uttrakhand**, **Uttar Pradesh**, **Bihar**, **Jharkhand**, **and West Bengal**.

- In Uttar Pradesh four sewerage management projects were approved.

- The sewerage management projects include tapping of Assi drain in Varanasi by constructing a 55 MLD Sewage Treatment Plant (STP).

#### 2) India signed an Agreement with Armenia

- India will export missiles, rockets, and ammunition to Armenia after the recent clashes between Armenia and Azerbaijan.

- The missiles will also include Indigenous Pinaka Multi-Barrel Rocket Launcher. India has signed this deal with Armenia to help them to depend on the country against their neighbouring country Azerbaijan.

# - India signed an order for arms export through a government-to-Government route through which the two nations inked contracts.

- The government has not revealed the exact value of the contract; however, it is estimated that India will supply weapons worth more than Rs 2,000 crore.

- India will also export Indigenous Pinaka Multi-Barrel Rocket Launcher.

- Pinaka has been developed by the Defence Research and Development Organization (DRDO) and manufactured by indigenous private sector firms.





# 3) LCH of Prachanda

- At a ceremony conducted at Air Force Station, Jodhpur in Rajasthan, **Defence Minister (Raksha Mantri) Rajnath Singh** officially admitted the locally produced Light Combat Helicopters (LCH) Prachanda into the Indian Air Force (IAF). LCH would join the 143 Helicopter Unit after being inducted.

Prachanda is the name given to LCH. Speaking at the occasion, Mr. Rajnath Singh, Raksha Mantri stated that the addition of Light Combat Helicopters (LCH) not only strengthens the Air Force's combat capabilities but also represents a significant step towards the achievement of Atmanirbhar Bharat.

# **STATE NEWS**

# 1) Telangana Government Launches Aasara Pension

- The **Telangana government** has introduced **'Aasara' pensions** as a part of the state's welfare measures and social safety net strategy. The 'Aasara' pensions aim to secure life for all the poor.

- It is a welfare scheme for the older section of the state, widows, physically disabled, and beedi workers to avail pension facilities. Under the Asif Nagar Mandal jurisdiction **10,000 new Aasara pensions** have been sanctioned.

- The Aasara pension scheme was launched on 8th November 2014 by the Government of Telangana. The scheme provides pensions to old people, windows, patients suffering from elephantiasis or AIDS, physically disabled persons, beedi workers, and single women.

# 2) Digital panchayat literate in Kerala

- The Pullumpara village panchayat in the Thiruvananthapuram district, Kerala achieved the distinction of becoming the first totally digitally literate panchayat in the country.

- The announcement was made by chief minister Pinarayi Vijayan at a public event.

- The mission to achieve total digital literacy was aimed at empowering the residents to get access to over 800 government services available through the online mode.

- The residents were also trained to use social media platforms and basic banking services during the training.

# **APPOINTMENTS AND RESIGNITATIONS**

# 1) Ajay Bhadoo

- Senior bureaucrat, **Ajay Bhadoo** has been appointed as the **Deputy Election Commissioner** as part of a senior-level bureaucratic reshuffle effected on Sunday by the Centre.

- Bhadoo, a 1999 batch Indian Administrative Service (IAS) officer of the Gujarat cadre, has been appointed to the post up to July 24, 2024. The Appointments Committee of the Cabinet approved the senior bureaucrat's candidature.

- Akash Tripathi, a 1998 batch IAS officer of Madhya Pradesh cadre, has been appointed as the Chief Executive Officer (CEO), MyGov, Ministry of Electronics & Information Technology.

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- **Basant Garg,** a 2005 batch IAS officer of Punjab cadre, has been named Additional CEO, National Health Authority under the Department of Health & Family Welfare.

- Lochan Sehra, a 2002 batch IAS officer of Gujarat cadre, will be joint secretary, Indian National Space Promotion and Authorisation Centre (IN-SPACe), Ahmedabad for a tenure of five years.

# AWARDS

# 1) Dr. Vivek Lall Receives Life time Achievement Award

Vivek Lall, an Indian-origin General Atomic Global Corporation Chief Executive is honoured with the Lifetime Achievement Award by US President Joe Biden with the citation of 'With Grateful Recognition'.
This citation was given to Vivek Lall, who has done a Ph.D. in Aerospace Engineering from Wichita State University in Kansas, by the AmeriCorps and the office of the President.

# **SPORTS**

# 1) Anthim Panghal

Antim Panghal, the World under-20 champion, made an impressive debut at the National Games 2022 as she won the gold medal in women's 53kg wrestling.

- Haryana's **Antim Panghal**, who made history in August by becoming the first Indian to become U20 world champion in women's wrestling, beat **Priyanshi Prajapati** of Madhya Pradesh by fall in the final.

- Gujarat's **Hina Khalifa and Swati Sanjay** of Maharashtra won the bronze medals in the women's 53kg. Meanwhile, Olympian gymnast **Pranati Nayak** picked up two gold medals at the Sama Indoor Sports Complex in Vadodara.

- The West Bengal gymnast collected her first gold – the uneven bars – in the morning and rounded off her campaign by clinching the floor exercise crown in the evening.

- In men's 200m cycling, **Ronaldo Singh, David Beckham, and Esow Alben** clinched the three podium finishes.

#### **IMPORTANT DAYS**

#### 1) World Space Week

- World Space Week (WSW) is observed every year from October 4 to 10, to celebrate science and technology, and their contribution towards the betterment of the human condition. World Space Week aims to help people gain a wider knowledge about space outreach and education.

- This helps people around the globe understand what benefits they can receive from space and how they can use space for sustainable economic development. It also aims to celebrate and show public support for space programs.

- The World Space Week 2022 theme is "Space and Sustainability"

#### **OBITUARIES**

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# 1) Tulsi Tanti passes away

- Tulsi Tanti, founder and chairman of wind turbine maker Suzlon Energy Ltd passed away. He was 64. He was born in Gujarat and studied commerce and mechanical engineering.

- Tanti set up Suzlon in 1995 and spearheaded growth in the Indian wind energy sector by championing affordable and sustainable energy policies.

- Tanti started a textiles business and invested in two wind turbines in 1990 because of inadequate power supply in his area, according to a profile note by the UNEP, which named him one of its "Champions of the Earth" in 2009.

