

IACE

DAILY CURRENT AFFAIRS

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DESCRIPTIVE

❖ UAS to open first-of-its-kind agriculture science museum in Bengaluru

- With the aim of imparting knowledge on the evolution of agriculture practices to students and the general public, the University of Agricultural Sciences (UAS) has opened a first-of-its-kind museum on its campus in Bengaluru .
- It was designed on 923sqm on the Gandhi Krishi Vignana Kendra (GKVK) campus of UAS.
- It has six large exhibitions rooms, and the exhibits will cover the history of agriculture, including Indian agricultural history as well state-specific details and milestones of agricultural development, among other things.
- There are rooms allotted for crops, plant diseases, micro-organisms, seed technology, and biotechnology. It will also have sericulture and beekeeping exhibits.
- The museum will use technology such as touchscreen to make the exhibits interactive and lively.

❖ Government launched pilot digital crop survey in 10 states

- The Union government has launched digital crop survey in 12 states on a pilot basis from kharif (summer-sown) season of this year for better sowing data collection.
- The 10 states selected for pilot on DCS are Madhya Pradesh, Karnataka, Telangana , Andhra Pradesh, Uttar Pradesh, Rajasthan, Tamil Nadu, Maharashtra, Odisha and Assam.

- The project aims to create a single and verified source of truth about the crop sown data which is useful for accurate crop area estimation and development of various farmers centric solutions.
- Geo-referenced cadastral maps with Geographic Information System (GIS) and Global Positioning System (GPS) technologies are used to ensure the farmland position.
- These are aimed to provide data for enabling support for various agricultural activities such as assessing total area under cultivation, damage from natural calamities and disease attacks and agro-met services across the country.
- The states have been selected based on the preparedness in respect of pre-requisite criteria for DCS i.e. geo-referencing of village map and digitised Record of Right (RoR) with ownership extent.

❖ **U.P. Cabinet approves Water Tourism and Adventure Sports Policy**

- The Yogi Adityanath Cabinet approved the Uttar Pradesh Water Tourism and Adventure Sports Policy 2023.
- The policy will be applicable to all inland land-based, air-based and water routes, dams, reservoirs, lakes, rivers, ponds and all adventure activities to be carried out on various water bodies and land parcels in the state.
- With its rich cultural heritage, diverse landscape and scenic rivers and lakes, Uttar Pradesh has an immense potential to become a major hub for water-based tourism and adventure sports.
- The hills in the Vindhya and Bundelkhand regions, about 16,620 sq km in the foothills of the Himalayas have great potential for water-based tourism, adventure sports and water sports.
- This policy approved by the council of ministers will be valid for 10 years from the date notified by the state government.

❖ **Subroto Mukherjee Sports Education Society have signed MoU with AIFF**

- For the first time ever, Subroto Mukherjee Sports Education Society (SMSES) in New Delhi signed an MoU with the All India Football Federation (AIFF) to promote football at the grassroots level.
- SMSES has been conducting the Subroto Cup International Football Tournament since 1960 under the aegis of Air Force Sports Control Board.
- As part of this MoU, from this edition onwards, a Subroto XI team will be formed in Junior Boys (U-17) category.
- The team will participate in AIFF Youth Competition from the 2023-24 season.

❖ **28 % GST on online gaming & casinos to be effective from Oct 1 2023**

- Finance Minister Nirmala Sitharaman has said that 28% GST on online gaming and casinos will be levied on the face value with effect from October 1st 2023.
- 28% GST would be applicable on the amount being paid at the entry level for online gaming.
- The states of Goa and Sikkim wanted the levy to be based on gross gaming revenue (GGR) rather than the full face value of bets placed.
- The GST Council in its 51st meeting recommended certain amendments in the Central Goods and Services Tax (CGST) Act, 2017, and the Integrated Goods and Services Tax (IGST) Act, 2017, to provide clarity on the taxation of supplies in casinos, horse racing, and online gaming.

❖ **Bharat Dynamics Limited hands over first Radio Frequency to DRDO**

- The Bharat Dynamics Limited (BDL) has handed over the first Radio Frequency (RF) seeker of Akash, the Next Generation Weapon System produced at its newly commissioned state-of-the-art Seeker Facility Centre (SFC) to the Defence Research and Development Organization (DRDO).

➤ Seeker is a critical and technology intensive sub system used in Surface-to-Air Missiles and Air-to-Air Missiles for target tracking in the terminal phase.

➤ The RF Seeker has been designed by DRDO's Research Centre Imarat, and produced by BDL at its state-of-the-art Seeker Facility Centre set up at BDL, Kanchanbagh Unit in Hyderabad.

➤ The establishment of the Seeker Facility Centre at BDL has enabled India to achieve self-reliance in the field of RF seeker production and contribute greatly towards realizing the goal of Atmanirbhar Bharat.

❖ India is fifth amongst spacefaring countries in the world

➤ India stands at the fifth position amongst spacefaring nations having end-to-end capabilities in space research and development.

➤ India has the capability to launch from our own land and operate programs of earth observation, satellite communication, meteorology, space science and navigation and ground infrastructure.

➤ 27 satellites and 22 Launch Vehicle missions have been successfully accomplished by India during the period (July 2018 - July 2023).

❖ Govt launch e-CARe portal for seamless transfer of bodies of Indians abroad

➤ The Government launched the e-CARe (e-Clearance for Afterlife Remains) portal to facilitate the swift transfer of mortal remains of Indians who die in abroad.

➤ The portal was introduced to avoid delay during the transportation of the deceased human remains across international borders.

➤ Through this portal, intimation will be sent through email, SMS, and WhatsApp to the Central International Health Division, Nodal Officer, Consignees, and the Airlines.

➤ The designated nodal officer will scrutinise and get approval within 48 hours.

➤ The application status can be viewed in the e-CARe portal through the registration number.

❖ Assam CM launches 'Amrit Brikshya Andolan' app

- The 'Amrit Brikshya Andolan' app and web portal was launched by the Chief Minister Himanta Biswa Sarma in Assam.
- It aims to plant one crore plant saplings in a single day on 17th September 2023, which is a significant milestone in the state's efforts to boost the green economy and contribute to the fight against global warming.
- The primary objective is to increase the forest cover of Assam significantly and encourage collective action in the face of climate change.
- On 17th September, around 40 lakh members of women self-help groups will play an important role by planting two commercially viable saplings each, totaling 80 lakh saplings.
- The remaining 20 lakh or more saplings will be planted by various groups including Anganwadi workers, tea garden workers, government officials, police and forest battalions and the general public of the state.
- The state government has set ambitious target of planting 5 crore trees by the year 2025.

❖ GI tag to 7 new products

- Geographical Indications Registry present in Chennai has given Geographical Indication (GI) tags to seven products originating from the regions of Rajasthan, Goa and Uttar Pradesh.
- These products from Rajasthan include : Bikaner Kashidakari Craft, Udaipur Koftgari Metal Craft, Jodhpur Bandhej Craft and Bikaner Usta Kala Craft.
- Products from Uttar Pradesh : Jalesar Dhatu Shilp
- Products from Goa: Mankurad Mango and Goan Bebinca

❖ Oil india got maharatna status

- The Finance Ministry has approved the upgradation of Oil India Ltd (OIL), to the category of 'Maharatna' company.
- With this approval, the state-run company OIL becomes the 13th Maharatna Central Public Sector Enterprises (CPSE) among the country's public sector companies.
- Oil India Ltd (OIL), operates under the Ministry of Petroleum & Natural Gas and has emerged as a prominent player in the oil and gas sector.
- For the fiscal year 2022-23, the company has reported impressive financial results. It's annual turnover reached a commendable figure of Rs 41,039 crores and net profit for the same period stood at Rs 9,854 crores.

❖ World Breastfeeding Week 2023: Advocating for maternity rights and breastfeeding at the workplace

- World Breastfeeding Week is observed annually from August 1st to August 7th, to promote regular breastfeeding for infants, as it plays an important role in their healthy development.
- Breast milk is considered as the best food for newborns as it has many benefits, including the presence of antibodies that help protect babies from various common childhood diseases.
- Despite its importance, current data from the World Health Organization (WHO) suggests that less than half of infants under 6 months of age are exclusively breastfed.
- The WBW campaign is strongly supported by WHO, UNICEF, the Ministry of Health and civil society partners, which aims to improve child health and survival through breastfeeding.

➤ In 2018, the World Health Assembly passed a resolution endorsing World Breastfeeding Week as an important health promotion strategy, recognizing its importance in maternal and child health.

➤ The theme for this year's World Breastfeeding Week is "Let's make breastfeeding and work, work."

❖ **Manoj Tiwary announces retirement**

➤ India international player Manoj Tiwary announced retirement from all forms of cricket.

➤ He represented India in 12 ODIs and 3 T20Is.

➤ Tiwary at present is holding the position of West Bengal Sports Minister and also led Bengal to Ranji Trophy 2022-23 final.