

February 2022

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#### State Government will Take Loan of Rs 523 Crore From SIDBI for Cluster Infrastructure

#### Why in News

On February 1, 2022, Haryana Chief Minister Manohar Lal Khater said in the Standing Finance Committee meeting that the state government has decided to take a loan of Rs 523 crore from Small Industries Development Bank of India (SIDBI) for cluster infrastructure development.

#### **Key Points**

- ➤ This loan will be taken for the financial year 2021-22, which will be available at a very low interest rate. This loan can be used for the Padma scheme and other cluster development schemes of the state government.
- Chief Minister Manohar Lal said that new industries would be established with the development of cluster infrastructure in the state. This will increase employment opportunities and youth will also get more and more jobs.
- Under this, the state government has prepared the outline of the Padma scheme to promote the MSME sector. Soon this scheme will be launched.
- Under this, a new industrial cluster will be set up in every block with the goal of One Block-One Product. This will directly benefit the respective industries of that area.

#### World Wetland Day Organized at Sultanpur Lake

#### Why in News

World Wetland Day (World Wetland Day) was organized on 2 February 2022 at Sultanpur National Bird Park, Gurugram, Haryana. On this occasion, Union Environment Minister Bhupendra Yadav declared 'Bakhira Wildlife Sanctuary' in Uttar Pradesh and 'Khijadiya Wildlife Sanctuary' in Gujarat as Ramsar sites.

#### **Key Points**

- With the inclusion of these two sanctuaries in the Ramsar site, the total number of protected wetlands in the country has increased to 49. Now the number of Ramsar sites in India has become the largest among the countries of South Asia.
- It is to be noted that in May 2021, Sultanpur National Bird Park in Gurugram and Bhindawas Wildlife Sanctuary in Jhajjar were declared as Ramsar sites (wetlands of international importance).
- Sultanpur National Park is spread over an area of 350 acres in Sultanpur village on the Gurugram-Jhajjar highway. Sultanpur National Park was notified as a wildlife sanctuary on April 2, 1971. It got the status of a national park on July 5, 1991.
- > A series of webinars related to various aspects of wetlands are being organized on the occasion of Wetlands Day celebrations. In Haryana, an exercise on the number of birds is also going on in different parts of the state.
- On this occasion the National Wetlands Decadal Change Atlas on Wetlands of India (in physical form) prepared by Space Application Center (SAC), Ahmedabad was also released, which throws light on the changes in wetlands over the last decade.
- It is noteworthy that the Ramsar Treaty is an international treaty for the conservation and efficient use of wetlands, which was signed on February 2, 1971 in the city of Ramsar, Iran.
- World Wetlands Day is celebrated all over the world on 2 February every year to mark the date of implementation of the Treaty on Wetlands. It is celebrated to raise global awareness about the important role of wetlands for people and the planet.
- The theme of this year's World Wetlands Day is 'The Role of Wetlands for People and Nature', which highlights the importance of work to ensure the conservation and sustainable use of wetlands for the health of humans and the planet.
- It is noteworthy that wetlands are ecologically diverse ecosystems, which shelter 40 percent of the biodiversity. These absorb water, control floods, purify water and recharge the water table. They store about 1/3 of the global carbon and control climate change. However, if they are not protected, they can also be a source of carbon emissions.

# The Vice Chancellor of Chaudhary Charan Singh Haryana Agricultural University laid the foundation stone of 'Recirculating Aquaculture System'

#### Why in News

On the 53rd Foundation Day of Chaudhary Charan Singh Haryana Agricultural University, Hisar on February 3, 2022, the Vice Chancellor of the University, Professor B.R. Kamboj laid the foundation stone of the recirculating aquaculture system. Through this technique, more production can be achieved in less area to promote fish farming in the country.

#### **Key Points**

- Recirculatory Aquaculture System (RAS) is a technology that relies on the recirculation and reuse of water. With this farmers can produce more fish even in less land.
- In this system more fish production can be taken in less space in a rectangular or circular tank. Its specialty is that in this the water contaminated in fish farming is put in the biofilter tank, then it is filtered and sent back to the fish tank.
- On this occasion, Vice Chancellor Professor BR Kamboj stressed on increasing the income of farmers to implement more employment oriented schemes and to make natural farming more popular.
- A two-day book exhibition was also organized in the Nehru Library of the university on the foundation day of the university. Books on Agricultural Science, Allied Science, Home Science, Food Science and Technology, Nanotechnology, Agribusiness, Fisheries Science, Competitive and General Knowledge have been displayed in this exhibition.
- > The main objective of this exhibition is to select books of the highest quality so that they can be easily available in the Nehru Library of the University.

About 28,000 Migratory Birds of 124 Species Sighted in Sultanpur National Park

#### Why in News

Recently, Haryana's Sultanpur National Park (Wildlife) Inspector Rajesh Chahal told that 28,026 migratory birds have selected the National Park (Sultanpur Bird Sanctuary) located in Sultanpur village of Gurugram for nesting this winter.

#### **Key Points**

- He informed that 124 bird species have already come here, while Greater Spotted Eagle, Red Headed Falcon, Imperial Eagle, Common Kestrel, White Tailed Lapwing, Black Tailed Godwit have been sighted here after many years.
- Haryana Chief Conservator of Forests (Wildlife) ML Rajvanshi informed that India is one of the most favorable scenarios for breeding and rearing of various bird species in particular seasons. The temperature of Haryana makes it a suitable landscape for migratory birds coming from the harsh climate of Siberia and other parts of the world.
- Rajesh Chahal said that between September and October, birds come from about 29 countries for winter migration and make their return journey by March. Migratory birds started arriving in the national park long before the onset of winter this year. The park is an ideal habitat for birds, so a large number of birds travel thousands of miles to this wetland every year to rest and feed.
- Every year, bird counts are done in the park to note the number of birds and species that come to the area. This helps in understanding the migration patterns and ecology of the park.
- During the recently concluded bird census on 30 January, for the first time in Sultanpur National Park, migratory birds like Greater Spotted Eagle, Red Headed Falcon, Imperial Eagle, Common Kestrel, White Tailed Lapwing, Black Tailed Godwit were sighted for the first time.
- Sultanpur National Park has more than 600 species of fauna including birds, amphibians and butterflies. There are over 417 species of birds. Additionally, there are 16 mammal species, 40 species of butterflies, 16 reptile species and 5 amphibian species.
- Rajesh Chahal explained that the migratory birds that usually fly in the park can be classified into three categories: waders (birds dependent on water), ducks (slightly dependent on deep water) and warblers (prefers reeds).



According to the State of India's Birds, 2020, of the 1,220 species of birds found in India, 280 are longdistance migrants, while 116 are subcontinental migrants and the remaining species generally live within the country's borders.

#### Cabinet Approves Implementation of MMPSY SOP

#### Why in News

On February 8, 2022, in the cabinet meeting chaired by the Chief Minister of Haryana, Manohar Lal, revised approval was given for the implementation of 'Mukhya Mantri Parivar Samridhi Yojana' (MMPSY).

#### **Key Points**

- ➤ Under MMPSY, an amount of Rs.270.84 crore was released to 8,77,538 families during 2019-20 and 2020-21 on the basis of self-declaration as per the applications received on the MMPSY portal.
- According to the data received from the Citizen Resource Information Department, Rs 3,54,77,472 was distributed as reimbursement of premium to the beneficiaries of Pradhan Mantri Jeevan Jyoti Bima Yojana and Pradhan Mantri Suraksha Bima Yojana under MMPSY during the current financial year 2021-22.
- Under the scheme, CRID will provide verified data of those families whose family income is less than or equal to Rs 1.80 lakh per annum and who have Parivar Pehchan Patra Identification Number. Eligible beneficiaries will be identified from the data provided by CRID.
- > Under the MMPSY scheme, eligible beneficiaries will be entitled to the benefits of five central schemes namely PMJJBY, PMSBY, PMKMY, PMSYMY and PMLVMY for an amount of Rs.6000 per family.
- The sum insured of Rs 6000 will be used to pay the premium of all the above schemes as per the eligibility of the beneficiary.
- > At the time of joining any of the 5 central government schemes, the first installment of beneficiary contribution will be paid by the beneficiary himself, which will be reimbursed later by the state government.
- > The subsequent premium due on account of continuation of the scheme will be paid by the State Government through Direct Benefit Transfer (DBT) into the accounts of the beneficiary or to the insurance

company. Payment of pending dues/premium of eligible beneficiaries of three Maandhan schemes (PMKMY, PMSYMY and PMLVMY) will also be done under MMPSY from 1st April, 2020.

#### **Budget of Urban Local Bodies**

#### Why in News

On February 9, 2022, the Chief Minister of Haryana, Manohar Lal Khater said that this year 7 percent of the budget of urban local bodies will be kept, while 2 percent budget will be kept separately for low-income local bodies.

#### **Key Points**

- > The Chief Minister informed that all the Municipal Corporations, Municipal Councils and Municipalities will have to prepare their budget from March 15 to March 31 at the local level and send it to the headquarters.
- These bodies have been directed to create new financial sources to increase the income and improve the services provided by the bodies to the public. In this context, a new advertising policy will be made for all municipal corporations, city councils and cities.
- In order to focus on holistic development in all the cities of the state, all cities will be included in the AMRUT-2 scheme, whereas earlier 18 cities were included in the AMRUT-1 scheme.
- It is noteworthy that the administration of urban bodies in the state is done according to the Haryana Municipal Corporation Act, 1994, in which the second amendment has been made in the year 2020.
- Constitutional status was given to the municipalities by the 74th Constitutional Amendment Act, 1992 in the Indian Constitution and through this amendment 'Part 9A' was added to the Constitution and it came into effect from June 1, 1993. Articles 243P to 243ZG make provisions relating to municipalities.
- By this amendment, the 12th Schedule was added to the Constitution, under which a list of 18 subjects has been specified for the municipalities.

#### National Institute of Ayurveda, Panchkula

Why in News?



Recently, the Minutes of the Meeting related to the meeting of the Standing Committee of the National Board for Wildlife, held on December 31, 2021, was published, in which several projects including border posts and Ayurveda Institute were approved in protected areas and environmentally sensitive areas.

#### **Key Points**

- > The National Institute of Ayurveda will be constructed in an area of 8.04 hectares at a cost of Rs.5 crore in the Shri Mata Mansa Devi Shrine Board premises in Panchkula.
- > The National Institute of Ayurveda, being set up in Panchkula by the Ministry of AYUSH for the conservation of medicinal plants, will play an important role not only in the conservation of medicinal plants, but also in connecting the public with the protection of nature.
- Ayurveda is an Indian system of medicine. Sushruta, Charaka and Dhanvantari are considered to be its main teachers. It is AYUSH.

# Water Security Assurance Dam Project

#### Why in News

On February 13, 2022, Haryana Chief Minister Manohar Lal Khater launched the Water Security Assurance Dam project at Pathkhori in Nuh district.

#### **Key Points**

- Its objective is to conserve the water flowing through the springs in the Aravalli and Shivalik hills in the state by building dams so that rainwater can be used for drinking and irrigation purposes throughout the year even after the rains.
- > This project will meet the drinking water and irrigation needs of 9 villages of Nuh district, under which 224 hectare meter of water will be stored due to the construction of the dam.
- > On this occasion, the Chief Minister gave many development related information.
- ➤ The Rainy Well Scheme has been started with an amount of Rs 263 crore to overcome the water scarcity in the southern Haryana region.
- Mewat canal of 200 cusec capacity is being constructed, in which water will be drawn from Yamuna river including KMP Expressway.

Under the Mera Pani-Meri Virasat scheme, farmers are being given Rs 7,000 per acre for sowing alternative crops in place of paddy.

### Improvements to be Done in Jails Will be Ranked

#### Why in News

On February 14, 2022, Haryana Chief Minister Manohar Lal Khattar announced the release of the ranking of 20 prisons in Haryana in a seminar organized in view of the reforms of the Prisons Department at the District Secretariat Auditorium.

#### **Key Points**

- The Chief Minister said that the ranking of total 20 jails in Haryana would be determined and the superintendents of the jails who stood first, second and third would be encouraged to be recognized as the best jails.
- On this occasion, the Chief Minister announced to provide phone facility to the jail superintendents at the level of Deputy Superintendent of Police of the Police Department.
- The Chief Minister said that the jail staff has an important role in the improvement of the jail department, the jail superintendent should show activeness in bringing about change in the behavior of those with criminal tendencies.
- He motivated the jail superintendents to fulfill their responsibility in providing security as well as other essential services. Classify prisons how to improve further.

# Inauguration of the Newly Built Visible Control Room at the Mini Secretariat in Nuh

#### Why in News

On February 14, 2022, Haryana Chief Minister Manohar Lal Khattar inaugurated the newly constructed Vishyayam Control Room at the Mini Secretariat, Nuh.

#### **Key Points**



- With this control room, criminal activities in the district can be easily monitored.
- The Chief Minister said that with the help of the Visible Control Room, the police administration would be greatly facilitated. Now every incident in the district will be recorded under the eyes of the third eye.
- Around 40 CCTV cameras have been installed in the main square-squares and crowded areas of the district to keep an eye on the criminal activities in the district. The special thing about the cameras is that 7 km. Till day and night, these cameras can capture every movement and zooming in anything up to 100 meters can be done accurately.
- Nuh district's SP Varun Singla said that so far a cost of Rs 35 lakh has come to this Hi-Tech Drishyam Kendra. Eight LEDs have been installed in this center. A special control room has been set up. Along with the police officers and employees posted in the control room, they themselves can keep an eye on their mobiles.

#### Deepa Malik Receives Asian Order Award, 2022

#### Why in News

On February 14, 2022, Deepa Malik of Haryana was awarded the Asian Order Award, 2022.

#### **Key Points**

- Tokyo Paralympics, 2022 has been the most successful Paralympics for India in all the Paralympics so far, in which India received a total of 19 medals. Deepa Malik has contributed significantly to this success as the head of the Paralympic Committee of India.
- It is worth mentioning that Deepa Malik is a handicapped sportsperson belonging to Bhainswal (Sonipat) of Haryana, who won silver medal in shot put in Rio Paralympics, 2016 with a throw of 4.61 meters. Deepa is the first Indian woman to win a medal in the Paralympic Games.
- > Due to his remarkable achievements in Paralympic Games, he has been conferred with Arjuna Award and Rajiv Gandhi Khel Ratna by the Government of India.

#### Kala Ramachandran: First Woman Police Commissioner of Gurugram

#### Why in News?

> On February 15, 2022, **IPS officer Kala Ramachandran** became the first woman police commissioner of Gurugram.

#### **Key Points**

- > Kala Ramachandran is a 1994 batch IPS officer.
- Counting her priorities, Kala Ramachandran said that there will be special emphasis on smooth running of traffic in Gurugram, reducing road accidents. Prevention of women and cyber crime is also included in her priorities.
- It is noteworthy that till now Kala Ramachandran was taking over as the Principal Secretary of the Transport Department.
- It is to be known that the **Police Commissionerate** in Gurugram was formed in 2007. Earlier, SPs were appointed in Gurugram. After becoming the commissioner, Mahendralal became the first police commissioner of Gurugram. During this, eight police commissioners were made, all of whom were men.

#### Annual Festival of Shri Krishna Vasudev Gaushala Mundlana

#### Why in News

On February 16, 2022, Haryana Deputy Chief Minister Dushyant Chautala inaugurated the annual festival of Shri Krishna Vasudev Gaushala Mundlana and stressed on making Gaushalas self-reliant.

#### **Key Points**

- The Deputy Chief Minister said that for this, small scale industries should be set up in gaushalas, so that the gaushala can earn its own income. At the same time, while giving encouragement to Mundlana Gaushala to move forward in this direction, he announced that the government would provide financial help for setting up small scale industries.
- The Deputy Chief Minister also inaugurated the newly constructed temple at Shri Krishna Vasudev Gaushala at Mundlana.
- Giving the example of Gaushalas of Hisar and Pinjore on this occasion, the Deputy Chief Minister said that now the Gaushalas will have to move forward towards earning their own income. Gaushala of Ladwa in Hisar



- manufactures soap and surf and also sells after packing and selling cow urine. Paint is made from cow urine and cow dung in Pinjore Gaushala.
- There has been a successful experiment of setting up a biogas plant in Naya Gaanv, from which the manufactured gas is supplied to the entire village.

#### Online Transfer Policy for Non-Teaching Staff Group-C Cadre

#### Why in News

Recently, Haryana Governor Bandaru Dattatreya approved the online transfer policy for non-teaching staff (Deputy Superintendent, Assistant, Steno Typist, Clerk, Laboratory Attendant and Group-C cadre (Junior Lecturer Assistant) working in government colleges of the state. has provided.

#### **Key Points**

- This policy will be applicable to College Cadre Group-C/Ministerial Staff working on a regular basis in Government Colleges, where the sanctioned strength is 80 or more.
- According to the Higher Education Department, this policy has been formulated with the objective of ensuring fair and transparent deployment of Deputy Superintendent, Assistant, Steno Typist, Clerk, Laboratory Attendant and Junior Lecturer Assistant at various places and to increase their job satisfaction and improve their performance.
- Normal transfers under this policy will be done only once in a year. However, transfer/appointment for promotion, direct recruitment and to fill up the posts as required in public interest can be made by the competent authority at any time. After completing the online process by 31st March or will be implemented as per the requirement of the department.
- Under this policy, the employee who has completed the tenure of five years will be transferred to any government college or anywhere in the state or in public interest.
- Age and composite score will also be taken into consideration for transfer/appointment under this policy. The allotment to the vacancy will be decided on the basis of aggregate aggregate marks scored by the employee out of the prescribed 80 marks. The

- employee scoring maximum marks will be entitled for transfer against a particular vacancy.
- Age will be a major factor in deciding the claim of an employee against a vacancy, as it will have a preference of 60 marks out of a total of 80 marks. However, special benefits up to a maximum of 20 marks can be claimed by special categories of employees.
- ➢ If the husband and wife are employed in any department, board, corporation under the Government of India or the State Government, then only one of the two can claim the benefit of five marks and for the same he has to make self-declaration. He has to submit that his spouse has not taken the benefit of this category (couple case). This self-declaration will have to be uploaded on the portal while participating in the drive.

#### Haryana Giving Highest Honorarium to ASHA Workers

#### Why in News

On February 17, 2022, a spokesperson of the Haryana Government said that the Haryana Government is very serious about the legitimate demands of the ASHA workers, which are being considered sympathetically.

#### **Key Points**

- According to the spokesperson, the Haryana Government is providing better remuneration in various fields, which is highest in the country. In this series, the Haryana government is also on top in giving best remuneration to ASHA workers as compared to other states.
- The state government is giving the highest honorarium to the ASHA workers in the entire country from the state budget.
- At present, a total of 20,001 Asha workers are registered on the Asha Pay-App in Haryana, for whom there is a provision to give 'Performance Based Incentives only after doing various activities, as per the rules of the Government of India, under the National Health Mission.
- However, the Haryana Government has made a provision of Rs 154.45 crore for additional honorarium for ASHA workers from the state budget as follows:
  - Rs. 4000 monthly fixed honorarium



- Additional honorarium of 50 percent of monthly amount earned on work-based basis under National Health Mission.
- 750 additional honorarium for 7 core activities based on work.
- Three lakh rupees for the financial assistance of the family after the death of ASHA.
- From March to November, 2021, 5033 (25.16 per cent) ASHA workers have been given honorarium above Rs 10,000 per month, out of which 38 ASHA workers have been given more than Rs 18,000 per month, 318 ASHA workers between Rs 18,000 and Rs 14,000 and 4677 ASHA workers have been given Rs 14,000 to Rs 10,000 per month.
- Similarly, the remaining 14968 ASHA workers have been given Rs 10000 to Rs 6000 per month, out of which the number of ASHA workers taking Rs 6000 per month is only 20 in the entire state.
- At the same time, the National Health Mission (Haryana) has been the first in the country to provide Asha workers with Android based smartphones CUG SIM with 30 GB data and unlimited talk-time. Haryana is the first state in the country to do so.
- > It is noteworthy that ASHA workers provide health facilities to the people of the society, but there was no scheme for their health-welfare in the state, that is why the Haryana Government decided to give them the benefit of AB-PMJAY, under this Asha and her family members Facility to get treatment up to five lakh rupees per year will be made available in the registered hospitals by the Haryana government.

#### Supreme Court Quashes High Court's stay on 75 Percent Reservation in Private Sector

#### Why in News

Recently, the Supreme Court quashed the order of the Punjab and Haryana High Court that stayed the law granting 75 per cent reservation to local people in the private sector.

#### **Key Points**

Significantly, the Haryana government had filed a special leave petition in the Supreme Court. The Supreme Court has asked the High Court to take a

- decision in this matter within a month and instruct the State Government not to take any coercive step against the employers during this period.
- On January 15, 2021, the Haryana Government had implemented the Haryana State Employment of Local Candidates Act, 2020. The law provides 75 per cent reservation in the private sector to job seekers who are 'residents of the state of Haryana'.
- After this, the High Court stayed this decision. Faridabad Industrial Association along with others had told the High Court that their employees are selected on the basis of merit. The High Court was told that if the companies are not able to choose the employees of their choice, then their business will be affected.
- It was argued on behalf of the petitioner in the High Court that if this decision of the government is implemented, then there will be anarchy regarding employment and deserving people will be deprived. The Punjab and Haryana High Court stayed this decision of the government. After this, the Haryana government challenged the decision of the High Court in the Supreme Court.
- Private companies, societies, trusts and partnership firms are also covered under this law and it also applies to jobs that provide a maximum gross monthly salary or wages up to Rs 30,000. The Central or State Governments or any organization owned by these Governments is outside the purview of the Act.

## Special Room in Mini Secretariat on the Lines of Google Office

#### Why in News

On February 18, 2022, Hisar Deputy Commissioner Dr. Priyanka Soni inaugurated the Maternity Room on the lines of Google Office in the Mini Secretariat Complex.

#### **Key Points**

- Deputy Commissioner Dr. Priyanka Soni said that there is a separate place for the newborn children of women employees working in big private companies. In companies like Google, female employees can leave their children there. This maternity room has been built on some similar lines.
- Mothers who come with their newborn babies to the Secretariat premises are unable to breastfeed their



- babies due to lack of privacy. Because of this, children start crying from hunger. Women feel uncomfortable while breastfeeding in public places, in such places women are not able to change even the diapers of children.
- Realizing the above problems, it was instructed to set up a maternity room on the ground floor of the Mini Secretariat through the Department of Women and Child Development.
- The purpose of setting up a maternity room is to provide such mothers with a secluded place where they can breastfeed their child. They will also be able to sit here comfortably during the working hours.

#### 'PADMA': A Unique Program

#### Why in News

Recently, the Haryana Government launched the ambitious 'Program to Accelerate Development for MSME Advancement (Padma)' initiative.

#### **Key Points**

- The main objective of Padma is to design and implement developmental interventions focused on micro and small enterprises at the block level by leveraging the cluster approach to promote balanced regional development with emphasis on sustainable employment and entrepreneurship opportunities.
- Under this program, special emphasis will be given to promote locally relevant products and the farmers of the state will be provided an opportunity to turn from producers to processors. Along with this, overall socio-economic development will be encouraged in all over Haryana.
- A product has been identified in each block of 22 districts of the state to form a sustainable and cost-effective cluster based on locally available resources, existing MSME ecosystem, stakeholder consultation, raw material availability, demographic profile and growth potential.
- A new mini-industrial cluster will be developed for each block to develop a vibrant ecosystem for the selected product by the State Government, so as to strengthen the entire value chain of the product.
- ➤ It is envisaged that each cluster will set up a number of new MSMEs with Common Facility Center (CFC) and Business Development Service (BDS) hub.

- Training facilities will also be provided to entrepreneurs, artisans and workers in mini-industrial clusters to meet the technical and awareness challenges faced by them.
- The Directorate of MSME is the nodal department for implementation of the PADMA programme. Apart from the Directorate of MSME, other concerned departments like HSIIDC, Industries and Commerce Department, Town and Country Planning Department and Skill Development and Industrial Training Department will cooperate and provide necessary support for smooth execution of the programme.

#### **Kisan Drones**

#### Why in News

On February 19, 2022, Prime Minister Narendra Modi virtually inaugurated the drone manufacturing facilities of Garuda Aerospace at Manesar and Chennai in Gurugram, Haryana.

#### **Key Points**

- > Chennai-based Garuda Aerospace is a Drone-as-a-Service (DaaS) company.
- The Prime Minister virtually inaugurated drone manufacturing facilities at two locations, resulting in the simultaneous launch of 100 farmer drones in 100 villages.
- These 100 drones launched agricultural spraying campaigns under the 'Azadi Ka Amrit Mahotsav' in 16 different states to celebrate 75 years of independence.
- Technology and innovation have been given priority in this year's budget announcements and the use of farmer drones in various sectors has been mentioned.
- Garuda Aerospace has leased space to manufacture drones from Defsys Solutions in Gurugram. The Defsys Solutions facility is equipped with advanced design and prototype testing capabilities.
- ➤ The 2.5-acre plant is a hub for drone software design, hardware structural testing, type certification and a capacity to manufacture 40 drones per day.
- Garuda's proposed Chennai plant is located on a 20acre facility, with a capacity to produce 100 drones per day and 100,000 farmer drones are being planned over the next two years. The site is also a proposed RPTO (Remote Pilot Training) facility, intended to train aspiring drone pilots.



Agneswar Jayaprakash, Founder and CEO, Garuda Aerospace said, "Our drone features launched by the Prime Minister furthers Garuda's vision of becoming India's first drone unicorn startup. This startup will make six lakh drones and will deploy one drone in every Indian village by 2025.

#### HSBTE ties up with Jindal Stainless Company

#### Why in News

With a vision to empower the students studying in Polytechnic Institutes of Haryana in Stainless Steel Technology and Applications, Haryana State Board of Technical Education (HSBTE) has entered into an MoU with 'Jindal Stainless Company'.

#### **Key Points**

- This MoU will prove to be a milestone in the direction of making the youth self-reliant under the self-reliant India campaign. The MoU will pave the way for a new range of vocational courses and will take the industry to new heights by meeting students who are proficient in stainless steel.
- Under this partnership, two modules will be launched on stainless steel.
  - A compulsory module will be introduced for the fourth semester mechanical engineering students of all government polytechnics in Haryana. This module will be part of Materials and Metallurgy subject and will consist of 10 lectures. It will be institutionalized in all 25 polytechnic colleges of Haryana, benefitting more than 3,000 students every year.
- The said course is scheduled to start from March 2022. In addition, an elective course of 3 credits, 42 lectures will be started for the fifth semester mechanical engineering students at Government Polytechnic Hisar.
- 'Jindal Stainless Company' will set up a practical laboratory at Government Polytechnic Hisar, where students will get practical knowledge of welding and fabrication of stainless steel. In this way, apart from job opportunities, students will also get industry experience and training.

#### Rakhigarhi

#### Why in News

Recently, eminent archaeologist Vasand Shinde said that the research done in Rakhigarhi, Hisar, Haryana has been included in the list of 'Nine Break Through Research' by 'International Conference of Genomic Journal' and in 'Top 10' by prestigious journal 'Science'.

#### **Key Points**

- Rakhigarhi is the largest Harappan site in the Indian subcontinent. The site is situated in the plains of Saraswati river, about 27 km from the seasonal Ghaggar river.
- To study its evolution from 6000 BC (Pre-Harappan phase) to 2500 BC, excavations were carried out at Rakhigarhi under the leadership of ASI archaeologist Amarendra Nath.
- It is noteworthy that Prof. Shinde played an important role in the research related to Rakhigarhi. Prof. Shinde is also writing a book 'History of India' on these researches related to Indian history.
- Pro. Shinde said-
  - The DNA report of the remains, evidence and skeletons found in the excavations at Rakhigarhi, Lothal Gilund, Nujat etc. has proved that the Harappan civilization was the oldest and most developed civilization in the world.
  - The theory of Aryan invasion and coming from outside is fabricated and false, which has been confirmed on the basis of archaeological and scientific verification of DNA.

# Catering Services in Civil Hospitals

#### Why in News

On February 24, 2022, Haryana Health Minister, Anil Vij, while presiding over the meeting of the officers of the Health Department, directed the officers to provide catering services in 31 civil hospitals with more than 100 beds capacity in the state, so that patients can be provided with food within the hospitals.

#### **Key Points**

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- In the meeting, the Health Minister also directed the officers to increase the number of private rooms in the civil hospitals of the state and make arrangements for imparting various types of training to the paramedical staff and doctors of the health department.
- The Health Minister said that efforts are on to make the civil hospitals of Haryana air conditioned and instructions have been given to the officers to increase the number of oxygenated beds in the hospitals.
- Civil hospitals equipped with state-of-the-art technology will be prepared in Gurugram, Hisar and Karnal, on which action is going on.
- No citizen of the state has to go outside the state for treatment, for this high quality health facilities will be made available to the citizens in the state.

# Website and Mobile Application of Haryana Sanskrit Academy and Punjabi Sahitya Akademi

#### Why in News

On February 24, 2022, Haryana Chief Minister Manohar Lal Khattar launched the website and mobile application of Haryana Sanskrit Academy and Punjabi Sahitya Akademi on the occasion of Haryana Sahitya Parv at Tagore Theatre.

#### **Key Points**

- On this occasion, the Chief Minister honored 138 litterateurs of Sanskrit, Hindi, Punjabi and Urdu languages. These honors were given under Haryana Sanskrit Academy, Haryana Granth Academy, Haryana Punjabi Sahitya Akademi, Haryana Urdu Academy. It is noteworthy that the Chief Minister is the President of all the four academies.
- Lifelong Sahitya Sadhna Samman was awarded to Dr. Kamal Kishore Goenka for the year 2017 and Dr. Suresh Gautam for the year 2018, Madhav Kaushik for 2019 and Gyanprakash Vivek for the year 2020.
- Dr. Himmat Singh Sinha Nazim for the Fakhre Haryana Samman for the year 2019, Dr. Kumar Panipati for the year 2020 was given an amount of Rs 5 lakh each and a citation.
- Similarly, Mahakavi Surdas Lifetime Sahitya Samman for the year 2017, Dr. Puran Chand Sharma, for 2018, Madhukant, Dr. Santram Deshwal, Dr. Sudarshan

- Ratnakar and Mrs. Chandrakanta for the year 2019, Dr. Subhash Rastogi for the year 2020 5-5. Each of them was presented with 5 Lakhs rupees and a citation.
- The Chief Minister said that litterateurs of all languages are equal, so the prize money given by the government should also be equal.
- He said that a uniform formula should be made regarding the prize money of the literary academies of Haryana. Till now, the four literary academies of Haryana are giving different prize money in the field of literature.

#### Micro ATMs

#### Why in News

The state government will install 'Micro ATMs' in about 9,500 depots of the state, so that the people of the village can also deposit and withdraw money as per their need. Not only this, they will also be able to check their balance in the bank through this 'Micro ATM'.

#### **Key Points**

- Deputy Chief Minister Dushyant Chautala gave this information after presiding over the meeting of the officers of Food, Civil Supplies and Consumer Affairs Department.
- The Deputy Chief Minister said that it is the effort of the state government to make such arrangements in the state, so that the poor people who take ration through ration depots can pay their ration through a POS machine and withdraw extra money like an ATM.
- ➤ In the first phase, 'Micro ATMs' will be installed at the depots in Gurugram, Faridabad, Hisar, Karnal and Panchkula on a pilot basis, so that apart from the ration card holders, people from nearby areas will be able to withdraw and deposit money.
- With this step of the state government, where people will get convenience, depot-holders will also get commission in return for helping the bank, which will increase their income.
- Dushyant Chautala said that the Food, Civil Supplies and Consumer Affairs Department has about 9,500 depots in the state, through which the ration is provided to BPL families at affordable rates.
- In order to bring transparency, in the interest of the poor, the state government had first started the work



of distribution of ration through 'POS' machines, now 'Micro ATMs' will be installed through these depots and people will get the facility to transfer money at the local level. Depot-holders will first be given training to operate the above machines.

#### Astronomy Lab

#### Why in News

➤ Recently, the Chief Minister of Haryana inaugurated the Astronomy Lab established at Government Model Sanskriti Senior Secondary School and Government Girls Senior Secondary School, Bhiwani. Through this lab, students will be able to understand the secrets of the universe.

#### **Key Points**

- In the first phase in the district, Government Model Sanskriti School and Government Girls Senior Secondary School at the district headquarters and Astronomy Lab at Government Model Sanskriti School in Bawani Khera town have been established.
- Kalpana Chawla Astronomy Lab in Government Model Sanskriti School and Astronomy Lab in the name of Dr. Vikram Sarabhai in Government Girls Senior Secondary School has been set up.
- In this astronomy lab, children will be able to see the Earth's atmosphere, moon and stars through telescopes. Children will learn new things about twinkling stars. There is a plan to provide the facility of four telescopes in one lab.
- ➤ In the Astronomy Lab, kids will find answers to every question about the universe. For this, there will be 25 working models in the lab, so that children will be able to know why the color of the sky is blue? Why do stars shine? Where do the moon and the sun hide? Or why does the sky appear black at night?
- > There are three main objectives of setting up a lab-
  - To bring curiosity amongst all students in 21st century India through practical knowledge of space.
  - To develop scientific temper in all the children from a young age.

 Through the telescope, the other planets of the solar system have to be seen closely and their pictures are captured in the camera.

### 38th State Level Livestock Exhibition

#### Why in News

The 38th State Level Livestock Exhibition was organized at HUDA Ground, Bhiwani, Haryana from February 25 to 27, 2022. Chief Minister Manohar Lal attended the last day of the exhibition as the chief guest.

#### **Key Points**

- The 38th Livestock Exhibition organized by the State Animal Husbandry and Dairying Department and Haryana Livestock Development Board was inaugurated by State Governor Bandaru Dattatreya.
- Addressing the livestock exhibition, Chief Minister Manohar Lal announced to double the budget of medicines of the Animal Husbandry Department.
- Agriculture Minister JP Dalal said that this livestock exhibition has been successfully organized after two years due to Covid epidemic. It will be organized every year.
- 70 mobile vans will be started by the Animal Husbandry Department for ambulance service and the process of artificial insemination will also be started for goats.
- Two thousand better breed animals were brought in this exhibition, seeing which other farmers were also inspired to improve their animal's diet and breed.
- In the exhibition, 53 categories of best breed animals including cow, buffalo, sheep, goat, camel, horse were given cash prizes by the government, in which first, second, third and consolation prizes were allotted in each category.
- ➤ In the exhibition, in the breed champion category, each male and female of Murrah, Haryana Sahiwal and Aegyotic breeds were given cash prizes of Rs 2.5 lakh and Rs 1.5 lakh. In this way, a cash amount of 37 lakh 31 thousand 800 rupees was distributed by the state government to the cattle owners keeping the best animals in the exhibition.





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