



## IIT Kanpur Prepared Suicide Drone | Uttar Pradesh | 11 Jul 2023

### Why In News?

According to the information received from the media on July 10, 2023, IIT Kanpur has now developed a suicide drone after the successful operation of the drone giving information about the search of enemies. This drone will explode after going to the enemy's location.

### Key Points

- According to the information, it has been developed by Dr. Subramaniam Sadrela and his team, scientists of the Aerospace Engineering Department of IIT.
- This suicide drone is 100 km from the Indian border. Will attack after setting a distance. 100 km It will take 40 minutes to reach.
- IIT's Aerospace Engineering Department's scientist Dr. Subramaniam Sadrela told that stalled technology has been used in it to not come under the radar of the enemies.
- This drone runs according to the algorithm. Meaning, it will be able to make decisions on its own and it can also be controlled remotely from the base station. The drone can deviate only two meters from the designated target. Apart from day, it is also capable of flying at night.
- Pro. Sadrela said that under DRDO's DYSL project, research work on this drone is going on for a year. It is a two meter long foldable fixed wing drone. It is 100 meters to four and a half kms. Capable of flying up to a height of
- Pro. Sadrela said that this drone has been developed with indigenous technology. It will work on Artificial Intelligence (AI) technology. Changes will also be possible in this drone according to the needs of the army.
- Cameras and infrared sensors are installed in the wing of the drone. It can be launched from a catapult or canister launcher. With the help of AI technology, this drone will destroy the target even after the GPS is blocked.
- IIT scientists are continuously doing research on drones. Drones are being developed by doing research according to the needs of the disaster and the army. The drone will be fully ready after six months of trial.



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## **10 Minority Hostels to be Built in Different Districts - Working Women Hostel in Jaipur and Citizen Facilitation Center to be Built in Jodhpur | Rajasthan | 11 Jul 2023**

### **Why In News?**

According to the information given by the Information and Public Relations Department of Rajasthan on July 10, 2023, the state government is going to open hostels in various districts to provide better education to the students of minority communities in the state. Along with this, a hostel for working women will be set up in Mansarovar, Jaipur and a Minority Citizen Facilitation Center in Jodhpur.

### **Key Points**

- According to the information, Chief Minister Ashok Gehlot has approved the proposal to increase the amount of Minority Development Fund to Rs 200 crore including its establishment and to get the approved progress works done under the fund in the year 2022-23.
- 10 hostels will be built in these 9 districts – Kishanpole (girls) in Jaipur, Dudu, Kuchaman City (girls) in Nagaur, 50-50-bed hostels will be built in Baran, Bharatpur, Bikaner, Ajmer, Bundi, Chittorgarh and Churu. Students studying in colleges and universities from class 9 onwards will be able to take admission in these hostels.
- A hostel will be built for working women belonging to the minority community in Mansarovar area of Jaipur. It will be 100 beds. In this, priority will be given to low-paid women working in Jaipur from different districts.
- Minority Citizen Facilitation Center will be set up in Jodhpur. Here you will get information about all schemes related to minorities. Training camps will be organized in the center. Seminars will also be organized for the encouragement of students and the general public.

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## **Jan Samman Video Contest- Gajendra of Sawai Madhopur got the First Prize of 1 lakh rupees | Rajasthan | 11 Jul 2023**

### **Why In News?**

On July 10, 2023, on the first day of the Jan Samman video contest, Gajendra of Sawai Madhopur district received an amount of one lakh rupees as the first prize.

### **Key Points**

- In the contest, Mahendra of Nagaur district got the second position, in which he got an amount of Rs.50,000. Similarly, Jitendra of Jalore district secured the third position and received an amount of Rs 25,000. Along with this, 100 participants of the state received Prerna Puraskar with Rs 1000 (each).
- It is worth mentioning that the state government has organized this innovative competition,

- realizing the resolve to make the government schemes accessible to every needy of the state.
- This competition will run till August 6. All interested participants can create and post their videos.
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## **Government Minority English Medium Residential School to be Built in Jaipur | Rajasthan | 11 Jul 2023**

### **Why In News?**

According to the information given by the Information and Public Relations Department of Rajasthan on July 10, 2023, Mahatma Gandhi Government English Medium Residential School from class 1 to 12 will start soon in Jaipur to provide quality study facilities to the students of minority communities of the state. .

### **Key Points**

- According to the information, Chief Minister Ashok Gehlot has given financial approval of Rs 15.15 crore for the construction of the school building.
  - An amount of Rs 1 crore will be spent in this financial year. This amount will be spent from the Minority Inclusive Development Fund.
  - This residential school will have a capacity of 200 students. If there are more than 200 students here, they will be able to study as day-scholars.
  - Through this school, free residential facilities will be provided to the needy and talented students of the minority community.
  - This approval of the Chief Minister has been given in view of the increasing trend and need of education in English medium among parents and children. This is an important step in the educational upliftment of the minorities.
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## **Grant will be given for the establishment of a Fruit and Spice Garden | Rajasthan | 11 Jul 2023**

### **Why In News?**

On July 10, 2023, according to the information given by the Information and Public Relations Department of Rajasthan, the farmers of the state will get a grant for the establishment of a fruit and spice garden. Chief Minister Ashok Gehlot has approved the financial proposal of Rs 23.79 crore for grant.

### **Key Points**

- In the year 2023-24, a grant of Rs 22.40 crore will be given for the fruit garden in 7609 hectare area and Rs 1.39 crore for spice garden in 2527 hectare area.
- In this, an amount of Rs 17.24 crore will be borne by the State Farmers Welfare Fund and Rs 6.55 crore from the National Horticulture Mission and National Agriculture Development Scheme.
- It is notable that the announcement in this regard was made by the Chief Minister in the budget. With this decision of the Chief Minister, farmers will be encouraged to set up fruit and spice

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## Health Minister Dr. Chaudhary A announced Kayakalp Award | Madhya Pradesh | 11 Jul 2023

### Why In News?

On July 10, 2023, Dr. Prabhuram Chaudhary, Minister of Public Health and Family Welfare of Madhya Pradesh announced the Kayakalp Award for the year 2023.

### Key Points

- Giving information about the awards to all district hospitals, civil hospitals, community health centers and primary health centers through video conferencing, Dr. Chowdhary said that this year Kayakalp awards will be given to more than double the institutions as compared to last year.
- Health Minister Dr. Chaudhary said that in the year 2022, 395 organizations were given Kayakalp awards worth Rs 4 crore 50 lakh. This year, 778 institutions will be given Kayakalp awards worth Rs 6 crore 12 lakh.
- Out of the total award amount, 75 percent is used for the strengthening of the institution and 25 percent is given as incentive to the employees of the institutions.
- Health Minister Dr. Chaudhary announced the first Kayakalp award of Rs. 25 lakh each to District Hospital Anuppur and Ratlam jointly.
- 20 lakh to the first runner-up District Hospital Sehore and Rs 10 lakh to the second runner-up District Hospital Damoh.
- An award of Rs 10 lakh was announced for the best eco-friendly district hospital Vidisha.
- Community Health Center Ramnagar district Satna was declared the first prize of Rs 15 lakh in the category of civil hospital community health center and Rs 5 lakh for the best eco-friendly hospital.
- In the category of Civil Hospital/Community Health Center, it was announced to give the Runner Up Kayakalp Award of Rs 10 lakh to Community Health Center Jawar, District Sehore.
- It was announced to give the first Kayakalp award to 43 primary health centers of the state. These include primary health centers Kanad (Agar-Malwa), Ublar (Alirajpur), Bhanegaon (Balaghat), Bhavati (Barwani), Dehri Amdhana (Betul), Mihona (Bhind), Nazirabad (Bhopal), Nimbola (Burhanpur), Garhi-Malhara. (Chhatarpur), Mangurli (Chhindwara), Jerath (Damoh), Sonagir (Datia), Baijgwara (Dewas), Gadhasarsi (Dindori), Maqsudangarh (Guna), Chinor (Gwalior), Rahatgaon (Harda), Kshipra (Indore), Gosalpur (Jabalpur), Kakanwani (Jhabua), Purni (Khandwa), Karahi and Bangarda (Khargone), Samanpur (Mandla), Takkarwad (Mandsaur), Sumavali (Morena), Semri Harchand (Narmadapuram), Singpur (Narsinghpur), Diken (Neemuch), Deonagar (Raisen), Machhalpur (Rajgarh), Dharar (Ratlam), Rehat (Rewa), Jaitwara (Satna), Veerapur Dam (Sehore), Palari (Seoni), Tehki (Shahdol), Maksi (Shajapur), Durgapuri (Sheopur), Lukwasa (Shivpuri), Unhel (Ujjain), Karkeli (Umaria) and Primary Health Center Gulabganj (Vidisha).
- Chief Minister Sanjivani Clinic Piplani (Bhopal), Subhash Nagar (Indore), Gol Paharia (Gwalior), Etawah (Dewas) from Ujjain division, Polipathar (Jabalpur) in Jabalpur division, Rewa division for the first prize at divisional level in urban health center the award was announced for Urban Community Health Center Makronia from Hanuman Nagar (Satna) and Sagar division.
- In the Health and Wellness Center category, 30 institutions were declared winners. These include Raipur (Bhopal), Panwari (Chhatarpur), Gadhaghat (Jabalpur), Kuchwahi (Sidhi), Pichodi (Barwani), Bandikhurd (Shahdol), Kajlana (Indore), Chipon (Guna), Amlai (Anuppur), Biladhana (Vidisha), Nanhi Tehri (Tikamgarh), Chandia (Umaria), Bagwara (Sehore), Barkheda Setu (Raisen), Gorhi (Satna), Seji (Ashoknagar), Nigori (Dindori), Panjara kalan (Narmadapuram), Ahmedpur Khaigaon (Khandwa), Hirankharni and the award was announced for Botalganj (Mandsaur).
- In addition to the winning institutions, it was also announced to give consolation prizes to the

institutions scoring more than 70 percent as per the criteria.

- It is worth mentioning that the Kayakalp Award is an important link in the series of efforts to strengthen the health institutions in the state and provide better health services to the citizens. In the sequence of Prime Minister Narendra Modi's Swachh Bharat Mission, Kayakalp Awards were started from the year 2015 for maintaining cleanliness in health institutions and improving the quality of services in the state.
- The numbers are given to the health institutions according to the prescribed criteria after checking by a team of experts to maintain cleanliness in the premises of the hospitals and the quality of providing health services. The hospital with the highest marks is selected for the first prize.
- Kayakalp Awards are given in 5 categories of District Hospital, Civil/Community Health Center, Primary Health Center, Urban Health Center, Health and Wellness Center.



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## Raidih's Mandar will get GI Tag | Jharkhand | 11 Jul 2023

### Why In News?

On July 10, 2023, according to the information received from the media, Mandar of Jarjata village located in Raidih block of Gumla district of Jharkhand will get GI tag.

### Key Points

- Sushant Gaurav, Deputy Commissioner of Gumla District said that the work has been started to give Mandar of Jarjata village a different identity in the whole country. The process of getting GI tag to this mandar has been started, so that this mandar will be recognized in the whole country and Raidih block and Gumla district will also be known as Mandar.
- Deputy Commissioner Sushant Gaurav said that a center will also be set up in the village, where the people of the village will collectively form a group and do the work of making mandarins. You will be able to easily sell your handmade mandarin and increase your income.
- It is known that Mandar is an ancient and very popular instrument of Jharkhand. It is played here

by people of almost all communities.



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## **This Time Wrestling and Rope Jumping Competition in Chhattisgarhiya Olympics 2023-24 | Chhattisgarh | 11 Jul 2023**

### **Why In News?**

On July 10, 2023, according to the information given by the Chhattisgarh Public Relations Department, in view of the popularity gained by the Chhattisgarhiya Olympics started last year, this time to make the Chhattisgarhiya Olympics 2023-24 even more exciting, starting on the day of Hareli Tihar two new sports rope jumping and wrestling have also been included.

### **Key Points**

- This time in the Chhattisgarhiya Olympics 2023-24, competitions will be held in 16 types of sports, in which 8-8 types of sports created in Chhattisgarhi's folk-culture have been included in team and single category.
- This competition, which lasts for about 2 months and 10 days, will end on 27 September.
- The rules for these games have been made by the Sports and Youth Welfare Department. The time limit for this game is 15 minutes. The size of the ground will be 6 by 6 feet. The number of judges will be 03.
- In the wrestling game, 5 weight categories have been set separately for men and women, in which women have up to 40 kg, 41 to 50 kg, 51 to 60 kg, 61 to 70 kg and above 70 kg. The weight category has been kept.
- Similarly, weight categories up to 50 kg, 51 to 60 kg, 61 to 70 kg, 71 to 80 kg and above 80 kg have been prescribed in the men's category.
- According to the rules made for the wrestling competition, the match will be held in two intervals of 03 minutes and there will be a break of 30 seconds in each interval. In this, different types of rules, fouls will be in accordance with the Wrestling Federation of India. The number of judges in this will be 06. The player declared by the judges as per the rules will be considered the winner.

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## 'PoudhaTuhar Dwar': Forest Minister Flagged off the Vehicles for Spreading Greenery | Chhattisgarh | 11 Jul 2023

### Why In News?

On July 10, 2023, Chhattisgarh's Forest and Climate Change Minister Mohammad Akbar flagged off two greenery propagation vehicles filled with plants of various species at his residence office in Shankar Nagar of the capital under the 'PoudhaTuhar Dwar' scheme.

### Key Points

- It is known that with the aim of encouraging people towards a clean environment and tree plantation in Chhattisgarh, the work of distribution of saplings is going on across the state under the scheme of 'Poudha Tuhar Dwar' by the Forest Department.
- Taking a special initiative by the Forest Department, under the 'Paudha Tuhar Dwar' scheme, saplings will be delivered free of cost to homes under Raipur Municipal Corporation.
- It is worth noting that this scheme will run for about one and a half months, in which plants of Amla, Karanj, Neem, Gulmohar, Jamun, Munga, Kachnar, Guava, Sitaphal, Peltafarm, Lemon, Almond etc. will be made available to the general public as per the demand. Saplings will be provided free of cost for plantation after reaching the shop, office, factory etc.
- It is noteworthy that in the last year, 10207 plants of Jam, Amla, Lemon, Custard Apple, Jackfruit, Bael, Jamun, Neem, Kachnar, Gulmohar and Munga were distributed to 2164 beneficiaries in 92 places under the 'PoudhaTuhar Dwar' scheme. Under the MGNREGA scheme, 571974 plants were also distributed free of cost to government/semi-government, municipal corporations, educational institutions and other beneficiaries.
- A total of 135965 saplings have been distributed free of cost to 29 government/semi-government, educational institutions and other beneficiaries this year under the MGNREGA scheme.
- Under this scheme, the forest department is encouraged to plant trees by providing saplings to the general public for plantation in Raipur Municipal Corporation area.



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## **Population Stabilization Fortnight | Chhattisgarh | 11 Jul 2023**

### **Why In News?**

According to the information given by the Public Relations Department of Chhattisgarh on July 10, 2023, with the aim of making people aware of family planning, the Health and Family Welfare Department of the State Government, from July 11 to July 24, 'Population Stabilization Fortnight' will be run

### **Key Points**

- During this, by running a special campaign from the village level to the district level, ignorance and misconceptions about male and female sterilization will be removed.
  - During the fortnight, ANMs and Mitanins will go door-to-door to inform the identified beneficiaries about permanent and temporary means of family planning. Necessary counseling and family planning services will also be provided to the beneficiaries during this period.
  - Dr. T.K. Tondar, Deputy Director, Family Welfare, Health and Family Welfare Department said that family planning facilities are available free of cost in all government health centers. These include facilities like male and female sterilization, contraception, contraceptive pill, injection, copper-T.
  - Dr. Tondar said that NSV is being installed in all district hospitals, identified community health centers and recognized private hospitals. facility is available.
  - After sterilization in government health centers, male beneficiaries are given an incentive of Rs.3000 and female beneficiaries Rs.2000.
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## **ESI Benefits Available for the 1 st Time in 7 Hilly Districts , Dispensaries will open | Uttarakhand | 11 Jul 2023**

### **Why In News?**

On July 10, 2023, according to the information received from the media, for the first time in the seven hilly districts of the state, the directorate will open dispensaries in these seven districts to provide benefits of Employees State Insurance Scheme (ESIC) to the insured personnel. At the same time, ESI hospitals are going to be opened in three new cities in the state.

### **Key Points**

- According to the information, with the opening of dispensaries in these seven hilly districts, two lakh people, including the relatives of 50,000 insured personnel, will get the facility of free treatment.
- According to the directorate, till now the ESIC insured employees and their families in Uttarkashi, Champawat, Rudraprayag, Chamoli, Pithoragarh, Almora and Bageshwar had to come to plain districts to avail health facilities. According to the figures of the Labor Department, there are 50,000 insured workers in these seven districts so far. However, there are many people in these districts who work in other states. In such a situation, their relatives will be able to take advantage of ESIC in the mountain itself.
- A 300-bed hospital is being built in Haridwar by the Employees' State Insurance Scheme, in which 250 beds will be specialty and 50 beds will be of super specialty. This hospital will be ready by



2025. After this, for the first time, ESI insured employees will get state-of-the-art and expensive treatment free of cost.

- At the same time, a proposal to build a 100-bed ESI hospital between Rishikesh-Raiwala in Dehradun has been sent to the District Magistrate. On the other hand, a proposal has been prepared and sent to Kashipur to build a 100-bed ESI hospital near the city. Till now there is only one ESI hospital in Rudrapur in the state.
- It is known that there are about seven lakh employees working in companies, factories or other institutions who come under the purview of ESI. Including their family members, the number of people taking health benefits from ESI is about 28 lakhs.
- The addresses of 10 dispensaries already running in Udham Singh Nagar, Haridwar and Nainital are going to be changed. The Directorate has issued a notification for change of rental building at new places. Under this, dispensaries at Sitarganj, Bajpur, Jaspur and Rudrapur in Udham Singh Nagar district, Bhagwanpur, Haridwar and Sidcul in Haridwar, Bahadrabad and Lalkuan, Haldwani, Nainital in Nainital will be shifted to new buildings.