

## Daily News Decode

24.01.21

### National Girl Child Day being observed today



- The National Girl Child Day is being observed today
- The day is observed for focusing attention on ensuring equal opportunities to the girl child
- Narendra Modi Government has given a lot of emphasis on the issue of girl child's education of and declining Child Sex Ratio.
- The Beti Bachao Beti Padhao scheme has completed five year. The main objective of the scheme is to prevent gender biased sex selective elimination and ensure survival and protection of the girl child.
- The scheme also ensures education and participation of the girl child through coordinated and convergent efforts.
- It is a central sector scheme with 100 percent financial assistance for district level components and the funds are directly released to the Development Commissioner and District Magistrate account.
- The Beti Bachao Beti Padhao scheme has been able to bring the focus on important issue of female infanticide, lack of education amongst girls and deprivation of their rights on a life cycle continuum.

### National Voters' Day to be celebrated tomorrow



- The National Voters' Day (NVD) will be celebrated tomorrow across the country to encourage, facilitate and maximize enrolment, especially for the new voters.
- The Day is celebrated on 25 January every year since 2011, all across the country to mark the foundation day of Election Commission of India.
- The theme for this year's NVD is Making Our Voters Empowered, Vigilant, Safe and Informed. It also focuses on the commission's commitment towards conducting elections safely during the COVID-19 pandemic.
- The National Voters' Day is utilized to spread awareness among voters and for promoting informed participation in the electoral process.

## Pak's Secret Tunnel To Push Terrorists In Jammu Detected By BSF



- The Border Security Force on Saturday found a 150-metre long underground tunnel in Jammu and Kashmir that had been used by Pakistani intelligence to infiltrate terrorists into India.
- This is the second tunnel to be spotted in 10 days by the border guarding force that last year went on campaign mode to detect and destroy a web of tunnels believed to have been built by Pakistan's deep state, a senior BSF official said on Saturday.
- The 30-feet deep tunnel has been detected between Border Post number 14 and 15 near BSF's outpost at Pansar, Kathua district. On the other side of the fence are Pakistani border outposts of Abhiyal Dogra and Kingre-de-Kothe in Shakargarh district.
- It is very important to detect all the tunnels built by the Pakistani military and its terrorists because the infiltration of terrorists through them practically nullifies the utility of deployment of soldiers along the Line of Control.
- When it becomes too difficult to cross the LoC, Pakistani terrorists use these tunnels, a senior counterterror official said in Delhi.
- Border Security Force director general Rakesh Asthana had ordered the force to step up efforts to detect tunnels after the Nagrota encounter in November when security forces were able to trace the route taken by the terrorists who had crossed over using one of the many tunnels that the Pakistani military have built for the terrorists to sneak into India.

## CRPF To Showcase Night vision Goggles Similar To Ones US Navy SEALs



- The Central Reserve Police Force (CRPF) tableau at the upcoming Republic Day is set to wow spectators with a display of panoramic four-eyed night vision goggles (NVGs), a warfare gadget similar to the ones used by United States Navy SEALs in their operation to eliminate Osama Bin Laden.
- Sources in CRPF claimed that this will be the first time that India's largest Central Armed Police Force will be showcasing the warfare gadget. The goggles also known as the 'king of night vision', are expected to be the centre of attraction in the first tableau of CRPF commandos marching down Rajpath.
- The specially-equipped goggles provide a 120 degree vision to commandos at night, just like viewing with naked eyes. They are lightweight and can be worn on the helmet during night operations.

- “The four-eyed night vision goggles are used by various military forces including US Navy seals. These help commandos to identify the target very easily even in dark. For the first time CRPF commandos will be wearing them,” a senior CRPF official said. Though, he further added that this is not the same type of goggle that was used by US Navy SEALs.

## IAS officers in Odisha adopt schools to improve quality



- The basic objective is to transform a school into a very good one and ensure quality education through interaction with teachers, students and school administrators
- The officers are better placed to coordinate with different departments, community and alumni associations and access funds from corporate social responsibility and district mineral foundations to fill the gap

## The Udyog Sahayak Enterprises Network (USENET)



- The Udyog Sahayak Enterprises Network (USENET), may give a major fillip to the growth-stunted nano and micro-enterprises in India’s informal sector.
- The proposed framework, whose draft was jointly put together by the Azim Premji University, the Federation of Indian Chambers of Commerce and Industry (FICCI), and the Tata Institute of Social Sciences (TISS), is aimed at providing a slew of growth-driven services to over 62 million nano and micro-enterprises that currently employ over 100 million people.
- By enabling scale-up, the draft claims, USENET can aid in the creation of an additional 10.3 million jobs over five years, going up to nearly 56.9 million jobs over 10 years.
- Each of these small enterprises currently has one to three employees, and if given a boost, they have the potential to grow and create a large number of jobs, says the draft.

## Sukhoi helped maritime security



- The resurrection of 222 Squadron at Thanjavur with Sukhoi-30 aircraft has paved the way for strengthening maritime security in the southern peninsula and maintaining Indian interests in the Indian Ocean region
- The Air Force is in a highly accelerated growth stage and induction of indigenous systems is in tandem with the government’s ‘Make in India’ initiative



## SPICe+



- SPICe+ stands for Simplified Proforma for Incorporating Company electronically Plus.
- SPICe+ aims to offer about 10 services by three Central Government Ministries and Departments (Ministry of Corporate Affairs, Ministry of Labour and the Department of Revenue in the Ministry of Finance) and one State Government (Maharashtra).
- The form is an integrated web form with a single-window for multiple services.

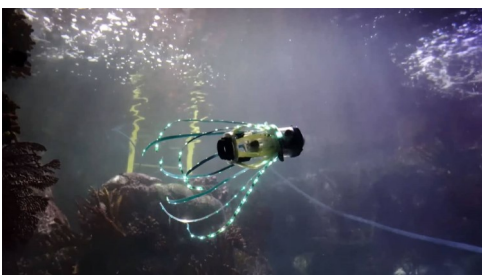
The new integrated web form offers the following services:

- **Part A –:**
  - ⇒ Name Reservation (New Companies only)
- **Part B:**
  - ⇒ Company Incorporation
  - ⇒ Application for DIN
  - ⇒ PAN Application
  - ⇒ TAN Application
  - ⇒ GSTIN Application
  - ⇒ EPFO Registration
  - ⇒ ESIC Registration
  - ⇒ Opening of Bank Account for the Company
  - ⇒ Profession Tax Registration (only for Maharashtra)

The SPICe+ application form can be applied in two ways:

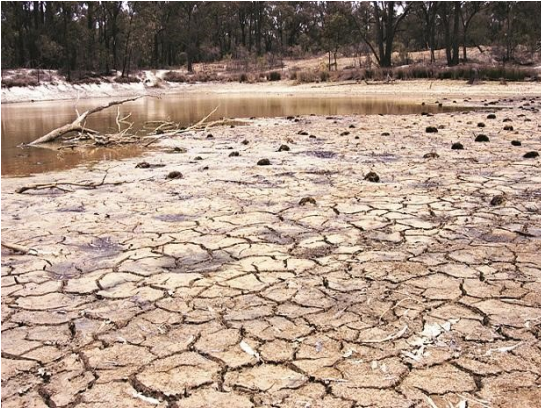
- Part A (Name Reservation) and Part B (All Other Services) can be applied for on a simultaneous basis.
- Part A can be applied for initially, and upon reservation of the name, Part B can be applied for.

## Squid-like robot



- Pulse-jetting, a cycle of expanding and contracting a hollow within their bodies, thereby regulating inflow and expulsion of fluid, is how squids and jelly fish propel themselves.
- An article in Science Robotics describes how scientists have made a robot that mimics this process to propel itself.

## More flash droughts in India by end of century



- Flash droughts are those that occur very quickly, with soil moisture depleting rapidly
- Normally, developing drought conditions take months, but these happen within a week or in two weeks' time
- Several factors including atmospheric anomalies, anthropogenic greenhouse gas emissions play an important role.

## Lookalike snakes but with self-styled venoms



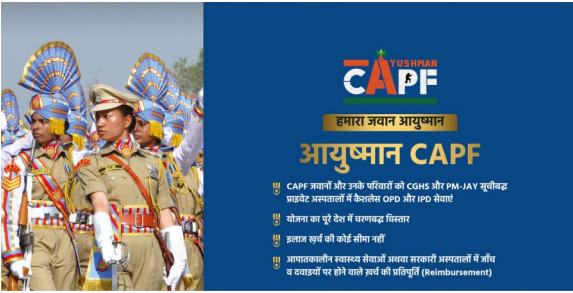
- A study of snakes in southern and western India has identified a new species of snake.
- Named the Romulus' krait (*Bungarus romulusi*) after the 'snake man of India', Romulus Whittaker, the species has so far remained undetected because of its similarity in appearance to the common krait (*B. caeruleus*) and only a careful genetic analysis revealed that the two were distinct species.
- The study also showed that some kraits in Maharashtra that were misidentified as the Wall's Sind krait were actually the same as the Sind krait which is also found in parts of Pakistan and Rajasthan and has been identified as the snake with the most potent venom in India.
- This study, published in *Toxins*, was conducted by scientists from the Indian Institute of Science, Bengaluru (IISc), in collaboration with members of the Liana Trust and the Indian Herpetological Society, based in Pune.

## FSSAI lists Dos and Don'ts regarding consumption of eggs, meat amid bird flu



- The Food Safety and Standards Authority of India (FSSAI) has listed Dos and Don'ts regarding consumption of eggs and meat amid bird flu.
- These include avoiding half-boiled eggs, under-cooked chicken and avoiding direct contact with birds in affected areas. Proper cooking at temperatures at 74°C or above in all parts of the poultry meat will inactivate the virus, it added.

## 'Ayushman CAPF'



- 'Ayushman CAPF' is a convergence scheme being implemented on Ayushman Bharat PM-JAY IT platform.
- A joint initiative by the Ministry of Home Affairs and the National Health Authority, which will provide cashless healthcare services to the serving CAPF personnel from all seven forces, viz. Assam Rifles, BSF, CISF, CRPF, ITBP, NSG and SSB, and their dependents through Ayushman Bharat PM-JAY IT platform.
- To be launched on 23rd January, 2021 in Assam, this 'Ayushman CAPF' scheme will be implemented across the country in a phased manner.
- The convergence between Ayushman Bharat and CAPF is a first of its kind initiative leveraging strengths of existing robust IT framework, access to the network of various private hospital and portability of services across country.
- This initiative will help in moving away from any paper-based manual process of availing healthcare benefits by CAPF personnel and their families to a paperless service at NHA's IT platform.
- In addition, a 24x7 call centre, online grievance management system, fraud and abuse control system, and real time monitoring dashboards are other key features of the scheme.

### Eligibility :

- Serving personnel and their dependents from Assam Rifles, Border Security Force (BSF), Sashastra Seema Bal (SSB), Central Reserve Police Force (CRPF), Central Industrial Security Force (CISF), National Security Guard (NSG), and Indo-Tibetan Border Police (ITBP) will be covered under the scheme.

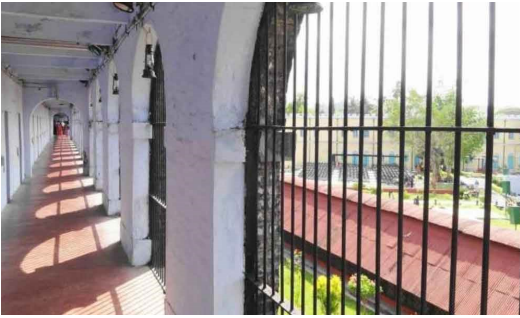
## 2 species of rare ant genus discovered in Kerala, Tamil Nadu



- Two new species of a rare ant genus Ooceraea have been discovered in Kerala and Tamil Nadu by a team led by a Punjabi University professor.
- They differ from others of the same genus on the basis of the number of antennal segments. The one found in Kerala has been named Ooceraea joshii after Professor Amitabh Joshi, a JNCASR biologist.



## Maha govt to introduce 'Jail Tourism' in Pune's Yerawada prison from Jan 26



- Maharashtra Home Minister Anil Deshmukh on Saturday introduced 'Jail Tourism' initiative in the state, starting from Pune's Yerawada Central Prison on January 26.
- "Various jails in Maharashtra have a unique significance in the history of the Indian freedom struggle," Deshmukh said. He added, "The second phase of this initiative will begin at Nagpur, Thane and Ratnagiri jails."

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