

E. R. Sheikh becomes first Director General of the Ordnance Directorate



- E.R. Sheikh has assumed charge as first Director-General of the Ordnance Directorate (Co-ordination and Services). It is the successor organization of the Ordnance Factory Board (OFB).
- He has contributed to the establishment of the modern production line system for the manufacture of small arms ammunition at the Ordnance Factory Varangaon.
- He led the successful development of the Bi-Modular Charge System for artillery ammunition.

India slips 6 ranks on Henley Passport Index 2021



- India's rank has slipped by six places from last year to 90 on the Henley Passport Index 2021, which lists the world's most travel-friendly passports Japan and Singapore hold the first rank on the passport index.
- The index covers 227 destinations and 199 passports. The index comes at a time when countries are easing travel restrictions for international visitors after almost two years since the outbreak of the COVID-19 pandemic.
- The rankings are based on the survey of the International Air Transport Association (IATA) data.

Top 5 countries in the Index:

- Rank 1: Japan, Singapore
- Rank 2: Germany, South Korea
- Rank 3: Finland, Italy, Luxembourg, Spain
- Rank 4: Austria, Denmark
- Rank 5: France, Ireland, Netherlands, Portugal, Sweden World's 5 least powerful passports:
 - Afghanistan
 - Iraq
 - Syria
 - Pakistan
 - Yemen



RASHTRIYA INDIAN MILITARY COLLEGE (RIMC)



- The Supreme Court allowed girls to appear in the entrance examination scheduled for December 2021 for admission to the Rashtriya Indian Military College (RIMC).
- The exam is taken for entry to Class 8 at the RIMC.
- The Rashtriya Indian Military College (RIMC), is an Inter Service Category 'A' establishment, administered through the Army Training Command (ARTRAC) under the aegis of the Ministry of Defence (MoD).
- Christened the Prince of Wales Royal Indian Military College, it was inaugurated on 13 March 1922.
- It is a military school situated in Doon Valley, Dehradun. The RIMC is a feeder institution for the National Defence Academy, Indian Naval Academy and subsequently the Indian Armed Forces.

EXERCISE AJYA WARRIOR



- The 6th Edition of India UK Joint Company Level Military
 Training EXERCISE AJEYA WARRIOR has commenced at
 Chaubatia, Uttarakhand and will culminate on 20 Oct 2021.
- During this exercise, an Infantry Company from Indian Army and an equivalent strength from UK Army would be sharing their experiences gained during the conduct of various military operations in their respective countries and during overseas engagements.
- As part of the training, both the Armies would familiarise with each other's weapons, equipment, tactics, techniques and procedures for carrying out joint military operations.

INDIA'S NEWEST TIGER RESERVE IN CHHATTISGARH



- On October 5, the National Tiger Conservation Authority (NTCA) approved the Chhattisgarh government's proposal to declare the combined areas of the Guru Ghasidas National Park and Tamor Pingla Wildlife Sanctuary as a Tiger
- The new Reserve is located in the northern part of the state, bordering Madhya Pradesh and Jharkhand. This will be the fourth Tiger Reserve in Chhattisgarh, after the Udanti-Sitanadi, Achanakmar, and Indravati Reserves.
- Guru Ghasidas National Park is in Koriya district; Tamor Pingla is in Surajpur district in the northwestern corner of Chhattisgarh.
- Guru Ghasidas National Park was the last known habitat of the Asiatic cheetah in the country. Originally part of the Sanjay Dubri National Park, Guru Ghasidas Park was created as a separate entity in Chhattisgarh's Sarguja region after the formation of the state in 2001.

- Turning Guru Ghasidas into a Tiger Reserve is important because it connects Jharkhand and Madhya Pradesh and provides a corridor for tigers to move between the Bandhavgarh and Palamau Tiger Reserves.
- The approval was granted under Section 38V(1) of The Wildlife (Protection) Act, 1972 which states that "Tiger Conservation Plan: The State Government shall, on the recommendation of the Tiger Conservation Authority, notify an area as a tiger reserve."



'Good Samaritan' scheme



- The scheme would be effective from October 15, 2021 till March 31, 2026.
- The ministry issued guidelines for the "scheme for grant of award to the Good Samaritan who has saved the life of a victim of a fatal accident involving a motor vehicle by administering immediate assistance and rushing to hospital/trauma Care Centre".
- A cash award of ₹5,000 will be given to those who save the life of a road accident victim by rushing him/her to hospital within the 'golden hour' of the mishap.
- 'Golden hour' refers to the 1-hour time period following a traumatic injury during which there is the highest likelihood of preventing death by providing prompt medical care.

- Every cash award would be accompanied with a certification of appreciation.
- There will be 10 national level awards for the most worthy Good Samaritans (to be selected from all those who have been awarded during the whole year) and they would be given an award of ₹1,00,000 each.
- If more than one Good Samaritan saves the life of more than one victim, the amount of award will be ₹5,000 per victim saved, subject to maximum ₹5,000 per Good Samaritan.
- If the Good Samaritan takes the road accident victim to the hospital directly, the hospital will provide all the details to the concerned police station and the police will then provide an acknowledgement to such Good Samaritan.
- As per provisions under Section 134A of the Motor Vehicle Amendment Act 2019, rules for Good Samaritans had been notified by the ministry on September 29, 2020.
- To start the scheme, the Centre would provide ₹5 lakh as an initial grant to the transport department of all states and Union territories for rewarding the Good Samaritans.



6-year-old Indian origin girl wins UK PM's award for her climate change activism



- A six-year-old Indian-origin girl received British Prime Minister Boris Johnson's 'Points of Light' award for her campaigns to raise awareness on climate change.
- Aleesha Gadhia has so far raised more than £3,000 for the UK-based non-profit 'Cool Earth'.
- She has been sending out hundreds of letters and emails to top UK firms, encouraging them to take action over climate change.

Images by NASA rover show Mars' Jezero crater was once a lake that saw flash floods



- Images taken by Perseverance rover have confirmed that Mars' now-dry Jezero crater was once a lake, fed steadily by a small river billions of years ago, NASA said.
- Researchers found evidence showing that the crater endured flash floods that could move large boulders for miles.
- They also studied prominent rock outcrop, 'Kodiak', and observed distinct beds of sediment along it.

2021 Nobel Peace Prize awarded to journalists Maria Ressa and Dmitry Muratov



- The Norwegian Nobel Committee on Friday awarded the 2021 Nobel Peace Prize to journalists Maria Ressa and Dmitry Muratov for their efforts to safeguard freedom of expression.
- The award of the 2021 Nobel Peace Prize to Maria Ressa and Dmitry Muratov is intended to underscore the importance of protecting and defending these fundamental rights, the Norwegian Nobel Committee said.