

CURRENT AFFAIRS= 17-18-11-2020

SEX RATIO

TOP FOUR

State	Sex Ratio
> Arunachal Pradesh	1,084
> Nagaland	965
> Mizoram	964
> Kerala	963

With 1,084 females born per thousand males, Arunachal Pradesh recorded the best sex ratio in the country, followed by Nagaland at 965 females and Mizoram at 964.

About:

- The three north-eastern states top the 2018 report on “Vital statistics of India based on the Civil Registration System (CRS)”.
- Manipur, on the other hand, featured at the bottom of the list.
- The sex ratio (number of females per thousand males) is an important indicator to map the gender gap of a population.
- Highest Sex Ratio at Birth (SRB) based on registered events has been reported by Arunachal Pradesh (1,084), followed by Nagaland (965), Mizoram (964) and Kerala (963).
- Meanwhile, lowest SRB has been reported by Manipur (757), Lakshadweep (839) and Daman & Diu (877), followed by Punjab (896),” the report, prepared by the Registrar General & Census Commissioner of India, read.
- Assam recorded a sex ratio of 904, Meghalaya 942 and Tripura 945.

RECIPROCAL ACCESS AGREEMENT (RAA)



Japanese Prime Minister Yoshihide Suga and his Australian counterpart Scott Morrison have signed a landmark defence deal in a bid to counter China's growing influence in the South China Sea and over the Pacific island nations.

About:

- Reciprocal Access Agreement (RAA) comes weeks after foreign ministers of the Quad alliance, which includes the US and India, met in Tokyo.
- The pact allows Japanese and Australian troops to visit each other's countries and conduct training and joint operations. Australian Prime Minister said that the treaty will strengthen their security ties and facilitate cooperation between defence forces.
- The two sides also agreed on the need for a framework to allow Japanese military to protect Australian forces if needed.

QRSAM

The second flight test of Quick Reaction Surface to Air Missile System (QRSAM) was successfully conducted by DRDO from the Integrated Test Range, Chandipur, off the coast of Odisha.



About:

The first in the series test of QRSAM took place on 13th of this month.

The second flight test was carried out against the **high performance Jet Unmanned Aerial Target called Banshee, which simulates an aircraft.**

- The system is capable of detecting and tracking targets on the move and engaging targets with short halts. It is designed to give air defence coverage for strike columns of the Indian Army,
- Propelled by a single stage solid propellant rocket motor, the sophisticated missile used all indigenous subsystems.
- The missile is cannisterised for transportation and launch using a mobile launcher which is capable of carrying six cannisterised missiles.
- First launch test on 13th November proved the Radar and Missile capabilities with direct hit while today's test demonstrated the warhead performance on proximity detection.

ARTICLE 32



A Supreme Court Bench headed by Chief Justice of India S A Bobde observed that it is “trying to discourage” individuals from filing petitions under Article 32 of the Constitution.



About:

Article 32 is one of the fundamental rights listed in the Constitution that

each citizen is entitled.

- Article 32 deals with the ‘Right to Constitutional Remedies’, or affirms the right to move the Supreme Court by appropriate proceedings for the enforcement of the rights conferred in Part III of the Constitution.
- Only if fundamental rights is violated can a person can approach the Supreme Court directly under Article 32.
- Both the High Courts and the Supreme Court can be approached for violation or enactment of fundamental rights through five kinds of writs:
 - **Habeas corpus** – related to personal liberty in cases of illegal detentions and wrongful arrests
 - **Mandamus** — directing public officials, governments, courts to perform a statutory duty;
 - **Quo warranto** — to show by what warrant is a person holding public office;
 - **Prohibition** — directing judicial or quasi-judicial authorities to stop proceedings which it has no jurisdiction for; and
 - **Certiorari** — re-examination of an order given by judicial, quasi-judicial or administrative authorities.

When it comes to violation of fundamental rights, an individual can approach the High Court under Article 226 or the Supreme Court directly under Article 32. Article 226, however, is not a fundamental right like Article 32.

BRICS COUNTER-TERRORISM STRATEGY

The five-nation grouping BRICS has adopted a new counter-terrorism



strategy to effectively deal with terrorism.

About:

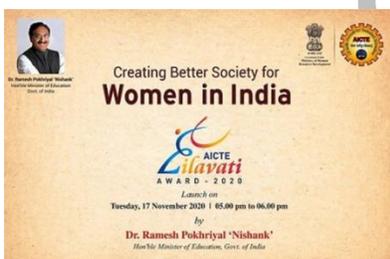
The objective of BRICS counter-terrorism cooperation is to complement and strengthen the existing bilateral and multilateral ties among the BRICS countries, and to make a meaningful contribution to the global efforts of preventing and combating the threat of terrorism.

- The BRICS countries reaffirmed that terrorism in all its forms and manifestations constitutes one of the most serious threats to international peace and security and that any act of terrorism committed is a crime and has no justification.
- The BRICS countries also recognized that the international community should take the necessary steps to enhance cooperation to prevent and combat terrorism, including cross-border movement of terrorists.

Important Info :

BRICS is the acronym coined to associate five major emerging national economies: Brazil, Russia, India, China, and South Africa.

LILAVATI AWARD-2020



Union Minister of Education virtually launched Lilavati Award-2020: AICTE's Innovative education program to empower women.

About:

With women empowerment as the theme, the objective of the award is to create awareness about issues like sanitation, hygiene, health, nutrition, literacy, employment, technology, credit, marketing, innovation, skill development, natural resources and rights among women.

- All India Council for Technical Education (AICTE) has established the Lilavati Award.
- The award covers multidisciplinary areas such as women's health, self defense, sanitation, literacy, entrepreneurship and legal awareness.

- The program will ensure the participation of women and enable them to hold higher positions in educational institutions.



HIGH COURT JUDGE



President of India in exercise of the power conferred by clause (1) of Article 217 of the Constitution of India, appointed 28 Additional Judges as Permanent Judges of Allahabad High Court.

Article 217(1) in The Constitution Of India:

- Every Judge of a High Court shall be appointed by the President by warrant under his hand and seal after consultation with the Chief Justice of India, the Governor of the State, and, in the case of appointment of a Judge other than the chief Justice, the chief Justice of the High court.
- Every Judge of a High Court shall hold office, in the case of an additional or acting Judge, as provided in Article 224, and in any other case, until he attains the age of sixty two years Provided that
 - a Judge may, by writing under his hand addressed to the President, resign his office;
 - a Judge may be removed from his office by the President in the manner provided in clause (4) of Article 124 for the removal of a Judge of the Supreme Court;
 - the office of a Judge shall be vacated by his being appointed by the President to be a Judge of the Supreme Court or by his being transferred by the President to any other High Court within the territory of India.

INDIA'S FIRST GREEN ENERGY CONVERGENCE PROJECT



Energy Efficiency Services Limited (EESL), a joint venture of PSUs under the Ministry of Power and Department of New & Renewable Energy (DNRE), Goa, have signed a MOU to implement India's first Convergence Project in the State.

Under the MoU, EESL and DNRE will carry-out the feasibility studies and subsequent implementation of decentralized solar energy projects.

- EESL shall implement the solar energy projects including establishment of 100 MW of decentralized ground mounted Solar Power projects on government lands to be used for agricultural pumping, replacing approximately 6,300 agricultural pumps with BEE star rated energy efficient pumps and distribute approximately 16 Lakh LED bulbs for rural domestic households.

The projects will accelerate the usage of renewable energy sources, especially for agricultural and rural power consumption in the State.

HURRICANE IOTA

Hurricane Iota made landfall in Nicaragua in Central America on Monday night and has developed into a category five storm.

About:

- Iota was spotted as a tropical depression last week in the Central Caribbean Sea by the US National Hurricane Center (NHC).



The Atlantic Hurricane season runs from June to November and covers the Atlantic Ocean, the Caribbean Sea and the Gulf of Mexico, while the Eastern Pacific Hurricane season runs from May 15 to November 30.

Important Info :

Tropical cyclones or hurricanes use warm, moist air as fuel, and therefore form over warm ocean waters near the equator.

The tropical cyclones that form over the Atlantic Ocean or the eastern Pacific Ocean are called hurricanes and the ones that form in the Northwest Pacific are called typhoons. Tropical storms that form in the Bay of Bengal or the Arabian Sea are called cyclones.

Hurricanes are categorised on the Saffir-Simpson Hurricane Wind Scale, which rates them on a scale of 1 to 5 based on wind speed.

Hurricanes that reach category three or higher are called ‘major hurricanes’ because of their potential to cause devastating damage to life and property. Iota is a category five storm.

STATUE OF PEACE

The Prime Minister unveiled ‘Statue of Peace’ to mark the 151st Birth Anniversary



celebrations of Jainacharya Shree Vijay Vallabh Surishwer Ji Maharaj.



- The Statue unveiled in the honour of the Jain acharya, has been named as ‘Statue of Peace’.
- The 151 inch tall statue has been made from Ashtadhatu i.e. 8 metals, with Copper being the major constituent, and is installed at Vijay Vallabh Sadhana Kendra, Jetpura, in Pali, Rajasthan.

Important Info :

Shree Vijay Vallabh Surishwer Ji Maharaj (1870-1954) led an austere life as a Jain Saint working selflessly and dedicatedly to spread the message of Lord Mahavira. He also worked relentlessly for the welfare of masses, the spread of education, eradication of social evils, wrote inspiring literature (poetry, essays, devotional hymns and Stavans) and gave active support to the freedom movement and the cause of Swadeshi.