

PRAYAS KSG NEWSPAPER SPOTLIGHT'S

12TH AUGUST, 2020

NEWSPAPER HIGHLIGHTS

- Vice president M. Venkaiah Naidu said that the functioning of the Rajya Sabha has shown certain “winds of change”, with consistently higher level of productivity and increased legislative output over the last few sessions.
- Indian and Afghan officials in Delhi and Kabul discussed the outcome of the Loya Jirga, or grand assembly, in Afghanistan that advised the release of 400 Taliban militants convicted of serious crimes.
- The National Socialist Council of Nagaland-IM has for the first time released the details of the 2015 framework agreement and has accused interlocutor R.N. Ravi of deleting a key word from the original document and sharing the modified version with other Naga groups.
- President Vladimir Putin said that Russia had become the first country to grant regulatory approval to a COVID19 vaccine.
- HINDU WOMEN'S INHERITANCE RIGHTS :- The Supreme Court has expanded a Hindu woman's right to be a joint legal heir and inherit ancestral property on terms equal to male heirs..
- Attorney General K.K. Venugopal informed the Supreme Court that 4G Internet access will be opened up after Independence Day in one district in each of Jammu and Kashmir's divisions.
- As a part of Israel India cooperation to fight the ongoing COVID19 pandemic, (AIIMS), Delhi has received state of the art AI based technologies and highend equipment from the Embassy of Israel.
- Prakash Javadekar Released Ebook, 'Connecting, Communicating, Changing' Chronicling the Vice President's 3rd year in office.
- Our Only Home : A Climate Appeal to the World” – A Book by Dalai Lama to release in November.

MULTIDRUG-RESISTANCE BACTERIA FOUND IN RIVER YAMUNA

1. Recent study by IIT Delhi has shown that Yamuna harboured some of **multidrug-resistant bacteria that are listed as critical by WHO.**
2. In 2017,WHO published the first list of **antibiotic-resistant priority pathogens-bacteria that post the greatest threat to human health.**
3. It was found that **sewage was the main source** of their entry into the river. It can pose a serious threat to the health of the river water.

MOUNT SINABUNG VOLCANO

1. This volcano erupted recently. It is **located on Indonesia`s Sumatra island.**
2. Indonesia is home to about 130 active volcanoes due to its position on the **“Ring of Fire”.**
3. Ring of fire is a belt of tectonic plate boundaries circling the Pacific Ocean where frequent seismic activity occurs.

eSANJEEVANI

1. It is a **web-based comprehensive telemedicine solution** which extends the reach of specialized healthcare services to masses in both rural areas and isolated communities.
2. It has enabled two types of telemedicine **services, Docor-to-Doctor and Patient-to-Doctor Tele-consultations.**
3. It aims to make healthcare services equitable by **bridging the digital divide** that exists between the urban vs. Rural, rich vs. Poor etc.

SCIENTISTS FIND 77 NEW BUTTERFLY SPECIES IN MATHERAN

1. Scientists from Bombay Natural History Society (BNHS) **have found 140 rare species of butterflies,** including 77 new ones, in Matheran hill near Mumbai.
2. BHNS is a wildlife research organization (NGO) promoting the cause of nature conservation **since 1883.**
3. It strives to conserve nature through action based research, education and public awareness.

HIMALAYANGEOTHERMALSPRINGS

1. A recent research has found that **Himalayan geothermal springs,** which cover about 10,000 square km in the Garhwal region of Himalaya, show a **significant discharge of Carbon dioxide rich water.**
2. Carbon dioxide is sourced from **metamorphic decarbonation of carbonate rocks** present in Himalayan core along with magmatism and oxidation of graphite.
3. Geothermal spring/hot spring is a spring produced by the emergence of geothermally heated groundwater that rises from the Earth's crust.

MINISTRY OF ENVIRONMENT,FOREST AND CLIMATE CHANGE(MoEF&CC) INITIATIVES FOR MANAGING HUMAN ELEPHANT CONFLICT(HEC)

1. HEC are driven by various **factors such as elephant density, human density,** natural resources availability, extent of forest cover, crop-raiding and habitat disturbance.
2. Compendium on best practices of HEC Management- **Plantation of fodder grass** to keep elephant herds confined to forest. **Watch towers** to keep vigil over movement of elephant.

- **SPUTNIK V**

1. President Vladimir Putin announced that Russia had become the first country in the world to grant regulatory approval to a Covid-19 vaccine 'Sputnik V'.
2. Russia named the newly approved vaccine "Sputnik V," in reference to Sputnik 1, the world's first artificial satellite, launched in 1957 during the space race.
3. Russia's vaccine candidate is an adenovirus-based viral vector vaccine which is combined with the spike protein of the SARS-CoV-2 virus to induce an immune response in the body.

- **World Lion Day to be observed virtually on August 10, 2020**



- **Mumbai becomes first city in India to have female icons on traffic signals.**