

KSG:NEWSPAPER CRUX

20TH JULY, 2021

NEWSPAPER HIGHLIGHT

- **Surveillance reform is the need of the hour in India. Not only are existing protections weak but the proposed legislation related to the personal data protection of Indian citizens fails to consider surveillance while also providing wide exemptions to government authorities. When spyware is expensive and interception is inefficient, the individuals surveilled will be shortlisted by priority and perceived threat level to the existing regime. But as spyware becomes more affordable and interception becomes more efficient, there will no longer be a need to shortlist individuals. Everyone will be potentially subject to state sponsored mass surveillance.**
- **The country has already shown during the pandemic that it lacks the capability to re-imagine examinations, whether it be at the secondary school level, or at university. Now, with the education of small children, a similar lack of imagination in curriculum and pedagogy will be splendidly ironic: without ourselves learning any lesson from the pandemic, we would be demanding that the children learn their lessons.**
- **The Centre has informed the Delhi High Court that it has asked the States to ensure immediate rehabilitation of children orphaned due to COVID19, in accordance with the provisions of the Juvenile Justice Act and leveraging the facilities under child protection services.**
- **Karnataka has approached the Supreme Court staking claim to 91 tmc ft of surplus water annually in the Cauvery Basin while opposing the Cauvery-VaigaiGundar (CVG) link project planned by Tamil Nadu for transferring 45 tmc ft of surplus water yearly.**
- **India is “using” the Financial Action Task Force (FATF) for political designs against Pakistan, said the Pakistan Ministry of Foreign Affairs.**

PEGASUS

1.It has been reported that Pegasus, the malicious software, has allegedly been used to secretly monitor and spy on an extensive host of public figures in India.

2.It is a type of malicious software or malware classified as a spyware. It is designed to gain access to devices, without the knowledge of users, and gather personal information and relay it back to whoever it is that is using the software to spy.Pegasus has been developed by the Israeli firm NSO Group that was set up in 2010.

3.NSO’s attack capabilities have become more advanced. Pegasus infections can be achieved through so-called “zero-click” attacks, which do not require any interaction from the phone’s owner in order to succeed.

4.International Mechanisms: International Telecommunication Union (ITU) and Budapest Convention on Cybercrime.

WORLD FOOD SECURITY AND NUTRITION

1.A report titled 'The State of Food Security Nutrition in the World 2021 (SOFI)' has studied the impact of Covid-19 pandemic-induced income loss on food intake and malnutrition.

2.The report is presented by the Food and Agriculture Organization of the United Nations, the International Fund for Agricultural Development, the United Nations Children's Fund, the World Food Programme and the World Health Organization.

3.Impact on Developing & Underdeveloped World: The biggest impact of Covid-19 on food security has been on almost all low-and middle-income countries.

4.Likely to Miss SDG Targets: Globally, the world is not on track to achieve sustainable development goals (eliminating poverty (SDG 1) and hunger (SDG 2)) targets.

WOBBLE EFFECT

1.The National Aeronautics and Space Administration (NASA) has highlighted Moon’s Wobble as a potential problem in the near future.

2.When the Moon makes its elliptical orbit, its velocity varies and alters causing our perspective of the "light side" to appear at slightly different angles. This is what it calls the Moon’s wobble or that is how it appears to our eyes.It is a cyclical shift in the moon’s orbit, it is a regular swaying (Oscillation) in the moon’s orbit.

3.The moon wobble impacts the gravitational pull of the moon, and therefore, indirectly influences the ebb and flow of tides on the Earth.The moon wobble impacts the gravitational pull of the moon, and therefore, indirectly influences the ebb and flow of tides on the Earth.

PERSONALITIES IN NEWS

1.**Kadambini Ganguly**-Kadambini Ganguly was the first woman in modern India to become a trained physician in 1886 from Calcutta Medical College(along with Anandi with Anandi Gopal Joshi, also in 1886 from woman’s medical college of Pennsylvania).

2.She was also the first speaker at Indian National Congress, as part of six female delegates to the fifth session in 1889, and organised the 1906 women's conference in Calcutta after the Partition of Bengal.

3.**Rukhmabai Raut**-Born in 1864, Rukhmabai Raut was among earliest qualified women physicians of India and a feminist who raised voice on women rights.

4.She was a major cause behind the enactment of Age of Consent Act in 1891, based on the Dadaji Bhikaji vs Rukhmabai case(1885).