UPSC Daily Current Affairs | One Liners 20-12-2024

One Liners

PIB
Tele density • It is the *number of telephone connections for every 100 individuals* living within an area. • **Largest** – Among states (Goa 160.06%) and among UTs (Ladakh 195%).
Mobile Penetration • As on May 2024, the % of the population covered by - Mobile network is 99.21%. - At least a 3G mobile network is 99.0%.
BharatNet project • It was earlier known as National Optical Fiber Network. • **Launched in** - 2011 • **Aim** – To provide broadband connectivity to *all Gram Panchayats (GPs) (approximately 2.5 lakh)* in the country. • **Funded by** – Digital Bharat Nidhi (DBN).
21st Health Summit of the Confederation of Indian Industry (CII) • It will explore transformative pathways toward achieving a robust, inclusive healthcare system in India by 2047. • **Theme** - "*Transforming Healthcare for Viksit Bharat 2047*". • India is the *4th largest medical devices market* in Asia after Japan, China, and South Korea and among the top 20 global medical devices markets in the world. • Unleashing AI Power is one of the key pillars under it.
Archaeological Survey of India (ASI) • **Formed in** – 1861 • **Activity** – It undertakes co*nservation, restoration, maintenance & development works* of ancient monuments & archaeological sites. • It works as per the National Policy for Conservation and provisions of the *Ancient Monuments and Archaeological Sites and Remains (AMASR) Act, 1958*. • There are *3698 centrally protected monuments/sites* under care and maintenance of ASI.
Indian Cyber Crime Coordination Centre' (I4C) • **Set up by** – *Ministry of Home Affairs* as an attached office. • **Aim** – To deal with all types of cybercrime in the country, in a coordinated and comprehensive manner.
National Cyber Crime Helpline Number 1930 • It is a toll free helpline which operates 24*7*365. • **Launched in** – *2020* • **Aim** – To provide guidance on how victims, particularly women and children, can report cybercrimes such as online harassment, identity theft, or financial fraud.

Citizen Financial Cyber Fraud Reporting and Management System

• **Launched in** - 2021 under I4C.
• **Aim** – For immediate reporting of financial frauds and to stop siphoning off funds by the fraudsters.

CyTrain portal

• It is Massive Open Online Courses (MOOC) *to police officers/ judicial officers* for the critical aspects of cyber-crime investigation, forensics, prosecution etc.

Cyber Dost

• An online safety through various media channels that include *dissemination of messages* through SMS, and I4C social media account.

Dekho Apna Desh Campaign

• **Launched by** - *Ministry of Tourism*, in *2020*.
• **Aim** – To promote domestic tourism in the country.
• It promotes tourism destinations and products of India through various activities such as - Webinars, Quiz, Pledge, Seminars, Tourism Promotional Events, Fam tours, Website, Social Media and so on.

Down To Earth

Ophryocystis elektroscirrha (OE)

• **OE** – It is a *parasite* that infects monarch, queen, and lesser wanderer butterflies.
• It is a *single-celled organism* known as a protozoan, a living thing that has many of the same characteristics as animals.
• **Growing conditions** – It must live within a host to grow and multiply.
• However, when it is not inside a host, it survives in the environment as spores, which are resistant to extreme conditions.

Impact of Bushfire on Solar Electricity

• Bushfires release atmospheric aerosols in the form of smoke particles, which *scatter and absorb the Sun's rays* thereby reducing the amount of electricity produced by solar cells.
• Particles released by fires can also *settle on solar panels,* again reducing their electricity output.
• It can *damage infrastructure* such as transmission lines and towers, causing power disruptions and making it harder to keep the grid running smoothly.

SHANKAR IAS PARLIAMENT
Information is Empowering