

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

One Liners

| PIB |
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| <p>Tele density</p> <ul style="list-style-type: none"> • It is the <i>number of telephone connections for every 100 individuals</i> living within an area. • Largest - Among states (Goa 160.06%) and among UTs (Ladakh 195%). |
| <p>Mobile Penetration</p> <ul style="list-style-type: none"> • As on May 2024, the % of the population covered by <ul style="list-style-type: none"> - Mobile network is 99.21%. - At least a 3G mobile network is 99.0%. |
| <p>BharatNet project</p> <ul style="list-style-type: none"> • It was earlier known as National Optical Fiber Network. • Launched in - 2011 • Aim - To provide broadband connectivity to <i>all Gram Panchayats (GPs) (approximately 2.5 lakh)</i> in the country. • Funded by - Digital Bharat Nidhi (DBN). |
| <p>21st Health Summit of the Confederation of Indian Industry (CII)</p> <ul style="list-style-type: none"> • It will explore transformative pathways toward achieving a robust, inclusive healthcare system in India by 2047. • Theme - "<i>Transforming Healthcare for Viksit Bharat 2047</i>". • India is the <i>4th largest medical devices market</i> 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. |
| <p>Archaeological Survey of India (ASI)</p> <ul style="list-style-type: none"> • Formed in - 1861 • Activity - It undertakes <i>conservation, restoration, maintenance & development works</i> of ancient monuments & archaeological sites. • It works as per the National Policy for Conservation and provisions of the <i>Ancient Monuments and Archaeological Sites and Remains (AMASR) Act, 1958</i>. • There are <i>3698 centrally protected monuments/sites</i> under care and maintenance of ASI. |
| <p>Indian Cyber Crime Coordination Centre' (I4C)</p> <ul style="list-style-type: none"> • Set up by - <i>Ministry of Home Affairs</i> as an attached office. • Aim - To deal with all types of cybercrime in the country, in a coordinated and comprehensive manner. |
| <p>National Cyber Crime Helpline Number 1930</p> <ul style="list-style-type: none"> • 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.

