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RESILIENCE LAW ACADEMY

CURRENT AFFAIRS

**MONTHLY
CONSOLIDATION**

CURRENT AFFAIRS

- A new cyclone is expected to form in the Bay of Bengal. It will be named 'Dana', which means a beautiful, precious pearl in Arabic. This name was proposed by Qatar.
- The fourth global coral bleaching event (GCBE4) began in January 2023. It is the most extensive and rapid coral bleaching event recorded. According to National Oceanic and Atmospheric Administration (NOAA).
- A recent study has found toxic 'Forever Chemicals' in drinking water worldwide. These chemicals, known as perfluoroalkyl substances (PFAS), were detected in both tap and bottled water in major cities across the UK and China.
- Diabetes affects over 500 million people globally. It leads to nearly 7 million deaths annually. The disease is marked by high blood sugar levels. Recently, scientists announced a breakthrough in diabetes treatment.
- Abhyuday Jindal has been named the new President of the Indian Chamber of Commerce (ICC), taking over from Ameya Prabhu.
- Prime Minister Narendra Modi is scheduled to visit Russia from October 22-23 to attend the 16th BRICS Summit in Kazan, at the invitation of President Vladimir Putin. This will be Modi's second trip to Russia in 2023.
- In January 2024, after an oil spill in Ennore, Thiruvallur district, the Tamil Nadu government introduced a detailed plan to handle future oil spills.
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- The Indian Army's Sudarshan Chakra Corps is conducting a major exercise called "Exercise SWAVLAMBAN SHAKTI" at the Babina Field Firing Ranges near Jhansi.

- The European Space Agency (ESA) has introduced a new programme called the Moonlight Lunar Communications and Navigation Services (LCNS).
- Karnataka's School Education and Literacy Minister, Madhu Bangarappa, launched "Shiksha Copilot," a digital tool powered by artificial intelligence (AI). This tool aims to improve the education system in government schools, helping both teachers and students perform better academically
- Hong Kong has regained its title as the freest economy in the world, surpassing Singapore, according to the Fraser Institute's Economic Freedom of the World report.
- Nayab Singh Saini has been sworn in as the Chief Minister of Haryana for the second time. This confirms that the Bharatiya Janata Party (BJP) will continue to lead the state for a third straight term.
- The Federal Trade Commission (FTC) in the United States is introducing a new rule called the "click-to-cancel" rule, aimed at making it easier for people to cancel subscriptions and memberships.
- Recent studies suggest a "gut-first hypothesis" for Parkinson's Disease (PD), which means that problems in the gastrointestinal (GI) system might play a key role in causing and worsening the disease.
- Meta, in partnership with the Indian government, launched a safety campaign called 'Scam se Bacho'. This campaign will run for two months and is designed to help people in India learn how to avoid online scam.
- The International Conference of Telecom Regulators, organized by the Telecom Regulatory Authority of India (TRAI), took place in New Delhi. It was held alongside two major events—the World Telecom Standardization Assembly (WTSA-24) and the India Mobile Congress (IMC-24).
- A new Centre of Excellence in Ayurveda Research will be set up at the CSIR-National Institute for Interdisciplinary [Science](#) and Technology (NIIST) in Pappanamcode, Kerala.
- PROBA-3, led by the European Space Agency (ESA), is set to launch in November 2024. It's a groundbreaking mission involving multiple European countries and the Indian Space Research Organisation (ISRO).

- A recent meeting between India and the Philippines focused on improving cooperation on cyber security. Officials from both countries' ministries responsible for cyber diplomacy and digital infrastructure led the discussion.
- The Global Hunger Index (GHI) is an annual report measuring hunger and malnutrition levels in countries worldwide.
- On October 6, 2024, Professor Shubha Tole was elected president-elect of the International Brain Research Organisation (IBRO), a global group representing neuroscience societies.
- The Indian Coast Guard has appointed S Paramesh as its new Director General after the unfortunate passing of Rakesh Pal.
- India's first Multi-Purpose Vessel (MPV) project ship, built by L&T Shipyard for the Indian Navy, has been launched at L&T Kattupalli.
- For the first time, India is hosting the 19th International Conference of Drug Regulatory Authorities (ICDRA) from 14th to 18th October 2024.
- During an event in Berlin, the World Health Organization (WHO) announced it has received \$700 million in new funding pledges for its 2025-2028 budget.
- The Central Electricity Authority (CEA) has started an ambitious National Electricity Plan (Transmission). This plan aims to increase India's renewable energy capacity significantly.