



മലയാളം

ADDA PEDIA

To get free Live Classes,
Materials Scan this QR Code &
Download our Adda247 App



Daily Current Affairs Encyclopedia

Polity & Governance.....	2
Science & Technology.....	4
Miscellaneous/GK.....	5



Polity & Governance

Kerala Forest Development Corporation (KFDC)

Why in news?

- The State government has issued an order allowing the **Kerala Forest Development Corporation (KFDC) to plant eucalyptus trees.**

About KFDC:

- **Establishment:** Founded in **1975.**
- **Purpose:** To promote the **development of forests in Kerala.**
- **Headquarters:** Located in **Kottayam, Kerala.**
- **Primary Activities:**
 - **Afforestation and reforestation** of degraded forest lands.
 - Cultivation of commercial tree species like teak, eucalyptus, and acacia.
 - **Promotion of eco-tourism** and development of eco-friendly projects.
 - **Production and marketing of forest products**, including timber, bamboo, and medicinal plants.
- **Eco-Tourism:**
 - Operates eco-tourism projects such as Gavi, an eco-tourism village known for its wildlife and natural beauty.
- **Bamboo Projects:**
 - Engaged in **bamboo cultivation** and product development.
 - Focuses on sustainable bamboo resource management and the **development of bamboo-based industries.**

District Disaster Management Authority (DDMA)

Why in news?

- The **District Disaster Management Authority (DDMA)** has issued an **orange alert for Kollam district** on Monday.
- Residents living in risky areas should relocate to safer places as per the instructions of the officials in charge.

About DDMA:

- **Establishment:** The DDMA is constituted under the **Disaster Management Act, 2005**, for **each district in India.**
- **Composition:**
 - **Chairperson:** The **District Magistrate or District Collector** serves as the Chairperson.
 - **Co-Chairperson:** The **elected representative** of the local authority (e.g., Mayor).
 - **Members:** Representatives from various key departments such as police, fire services, health, public works, and civil defense.



Daily Current Affairs Encyclopedia

- **Receive funds from the state government** for disaster management activities.
- **Functions:**
 - **Planning:** Prepare and implement district-level disaster management plans.
 - **Coordination:** Coordinate efforts among different departments and agencies for effective disaster response.
 - **Training and Awareness:** Organize training programs and awareness campaigns for disaster preparedness.
 - **Resource Management:** Ensure availability and proper utilization of resources such as shelters, food, and medical supplies during disasters.

Delimitation process in local self-government institutions (LSGIs)

Why in news?

- The **Kerala state government** has decided to begin the **delimitation process in local self-government institutions (LSGIs)** ahead of the **local body elections scheduled in 2025**.
- **Wards in various LSGIs** will be divided and **new boundaries fixed as per Census-2011**.
 - Previously, **wards were fixed as per the data of Census-2001**.

Key points:

- The **population criteria for fixing of wards will see a change under the new delimitation process**.
- At present, a **grama or block panchayat ward has a population of 2,500**.
- As per the new system, **if any ward in a grama or block panchayat has a population exceeding 2,500, it will be bifurcated and a new ward formed**. The same goes for corporations, should the number of people in a ward exceed 10,000.

About Delimitation committee:

- A delimitation committee under the **State Election Commission (SEC)**, having **four IAS officers as members**, will carry out the fixing and re-fixing of wards.
- After delimitation, **the committee will submit a report on the number of wards under each LSGs to the state government which will notify the new wards**.

Operation AAG (Action Against Goons)

Why in news?

- The **Kollam City Police** conducted **Operation AAG (Action Against Goons)**, a State-wide special drive.
- The **operation targeted gangsters, anti-socials, and the drug mafia**.

About Operation AAG:

- Operation AAG (Action Against Goons) is a **special drive conducted by the Kerala Police in India**.
- It was **initiated to combat goonda activities**, especially in the wake of rising cases under the **Narcotic Drugs and Psychotropic Substances (NDPS) Act**.
- The **operation was initially launched in February 2023** and has been **revived whenever a spurt in goonda activities was noticed**.
- The operation **focuses on arresting wanted criminals who have been evading**



Daily Current Affairs Encyclopedia

arrest.

- Alongside Operation AAG, **Operation Clean** has been launched in **Ernakulam Rural**, a strategic campaign aimed at identifying and neutralising major threats and players associated with organised crime.
- The Kerala Police are also invoking the **Kerala Anti-Social Activities (Prevention) Act (KAAPA)** as an effective deterrent tool to curb organised crime.

Cabinet approves draft bill to increase panchayat and municipality wards

Context

- The Kerala Cabinet has approved a draft bill to increase the number of panchayat and municipality wards.
- This decision is part of broader efforts to improve local governance and representation.

Key Points

- **Legislative Session:** The 11th session of the 15th Kerala Legislative Assembly will convene on June 10.
- **Padma Award Committee:** A special inspection committee is formed for Padma Awards 2025, including key ministers and officials.
- **Government Guarantees:** Guarantees for loans to K Phone Limited and funding agreements for the development of Varkala and Thiruvananthapuram Central Railway Stations.

Additional Information

- This initiative aims to enhance local administrative efficiency and ensure better service delivery to the public.

Science & Technology

Cyber security initiative

Why in news?

- The **National Institute of Technology, Calicut (NIT-C)** organised a **short-term training programme (STTP)** on 'Network and Security' for **Kerala Police officers**.
- The programme was organised jointly by the **Centre for Information Technology, Research and Automation (CITRA)** and the **Centre for Continuing Education and Skill Development (CCESD)**.

Key points:

- The **NIT-C** and the **Kerala Police Cyberdome** had recently signed a memorandum of understanding to strengthen cybersecurity initiatives.
- The focus of this collaboration is to enhance the efficiency of cybercrime



investigations and provide comprehensive support to the public.

- It will also ensure the **availability of technical experts and cyber professionals in digital information technology fields.**

Miscellaneous/GK

Snake carving in Kasaragod

Why in news?

- A **snake carving** has been **discovered on a stone.**
- The carving dates back to the **megalithic period.**
- The discovery was made in a village in **Kasaragod.**

About Snake carving in Kasaragod:

- A significant feature of the site is a four-inch-thick **stone carving of a snake circumventing an egg.**
- The **carvings were noticed by** social activist and history enthusiast **Satishan Kaliyanam.**
- The **carvings were identified as similar to the tiger carvings near Bangalam** ground at **Neeleswaram** and at **Cheemeni.**
- The stone carving at **Alinkeezhil** could be approximately **2,000 years old.**
- The snake shape was **carved using an iron tool.**

Elephant population estimation

Why in news?

- A **synchronised elephant population estimation will be held across south India** for three days starting from May 23.
- The **field assessment is a key part of the resolutions by the inter-State Coordination Committee,** which includes **Kerala, Tamil Nadu, and Karnataka.**

Key points:

- The aim of these resolutions is to **address human-wildlife conflict through joint action and intelligence sharing.**
- **Andhra Pradesh will also participate** in this collaborative exercise.

About Asian Elephant:

- **Scientific Name:** *Elephas maximus*
- **Habitat:** **Forests and grasslands** of Southeast Asia, including countries like **India, Sri Lanka, Myanmar, Thailand, Laos, Cambodia, Vietnam, and Sumatra.**
- **Physical Characteristics:**
 - **Smaller ears compared to African elephants.**
 - A single finger-like projection at the tip of the trunk (African elephants have two).



Daily Current Affairs Encyclopedia

- Males are generally larger than females.
- **Social Structure:**
 - Live in matriarchal herds led by the oldest female.
 - Males often live solitary lives or form small bachelor groups.
- **Reproduction:**
 - Gestation period is about 18-22 months.
 - Lifespan: 60-70 years in the wild.
- **Conservation Status:**
 - Listed as **Endangered on the IUCN Red List.**

Decentralised Seed Multiplier (DSM)

Why in news?

- The **ICAR-Central Tuber Crops Research Institute (ICAR-CTCRI)** is planning to expand a **Decentralised Seed Multiplier (DSM) programme** to more States.
- The programme aims to ensure the **availability of good quality planting material of tropical tuber crops.**
- **Currently, the Decentralised Seed Multiplier (DSM) programme is being implemented in Kerala, Tamil Nadu, Andhra Pradesh, and Odisha.**

About Decentralised Seed Multiplier (DSM):

- DSM is a system designed to **enhance the availability of quality seeds by involving local farmers** in the production and distribution process.
- **Objectives:**
 - Increase seed accessibility and affordability.
 - Improve seed quality and yield.
 - Empower local farmers through training and participation.
- **Key Components:**
 - **Farmer Selection:** Identifying and training local farmers to become seed multipliers.
 - **Training and Support:** Providing technical training, resources, and ongoing support to seed multipliers.
 - **Quality Control:** Implementing standards and protocols to ensure the production of high-quality seeds.
 - **Distribution Networks:** Establishing efficient distribution channels to ensure seeds reach a wide range of farmers.

Karumadikuttan monument

Why in news?

- The **Karumadikuttan monument** near **Ambalappuzha** is one of **Kerala's oldest connections to Buddhism.**
- The monument is **located in the village of Karumadi at Thakazhi.**

Key points:



Daily Current Affairs Encyclopedia

- It is home to a **3-ft-tall black granite statue of Lord Buddha**, known as 'Karumadikuttan', which is missing the left arm.
- The **statue is believed to be as old as the 9th to 14th century**.
- The **statue was discovered in 1930** by **Sir Robert Bristow**, who installed it on the land near the place where it was discovered.

Kerala University researchers record 212 marine species at shipwreck sites

Why in news?

- The research team at **Kerala University** documented **212 species of macrofauna** at shipwreck sites off Shanghumugham and Anchuthengu.
- **Species like Spiny Seahorse, Orange Cup Coral, Squat Lobster, Camel Shrimp and Red White Cleaner Shrimp** were recorded for the first time in Kerala.

Key points:

- The findings suggest **potential for utilising shipwreck sites to promote sustainable fishing and tourism**.
- The study recommends **conservation of Rocky reefs as biodiversity hotspots**.
- The marine biodiversity of the Kerala coast was studied using **remotely operated vehicles (ROVs)** and with assistance from expert underwater scuba divers.
- The **biodiversity of the Dutch ship that sank in 1752** off the **Anchuthengu coast** and the **Greek ship that sank off the Shanghumugham coast** in 1968 were studied.
- The study **found invasive snowflake coral Carijoriisei** as a dominant fauna attached to the entire ship, raising concerns warranting more investigation.
- **Kerala University has been selected as one of four higher education partners in Asia** to establish **Marine Monitoring Labs (MMLs)** under the **Ecomarine Project** supported by the **Erasmus+ programme of the European Union**.
- **The MML focuses on three key areas:**
 - Assessment of marine biodiversity,
 - Monitoring of marine plastic pollution and
 - Climate change mitigation.

Historic Pen of Sree Narayana Guru to be Enshrined at Washington Ashram on May 26

Context

- **A pen blessed by the touch of Sree Narayana Guru will be installed at the Sree Narayana Guru Ashram in Washington on May 26th.**
- The pen has historical significance and was preserved in Uloor Sreedharma Nilayam's puja room.

Key Points

- Event: Installation at Washington Ashram
- Date: May 26th
- **Significance:** Blessed by Sree Narayana Guru, gifted to disciple V Bhargavan Vaidyar
- Current Custodians: Sheela R Chandran and Vishnu Sharma

Additional Information

- The pen symbolizes the **spiritual and cultural heritage of Sree Narayana Guru's teachings and has been safeguarded by the Guru's disciples and their descendants.**



മലയാളം

ADDAPEDIA

To get free Live Classes,
Materials Scan this QR Code &
Download our Adda247 App



Daily Current Affairs Encyclopedia

Narayana Guru

- **Sree Narayana Guru (1855-1928)** was a prominent Indian social reformer, spiritual leader, and philosopher from Kerala.
- He advocated for social equality, education, and spiritual enlightenment, challenging the caste system and promoting unity.
- Guru's teachings emphasized the importance of self-improvement, morality, and non-violence.
- He established temples, schools, and libraries, making significant contributions to the upliftment of marginalized communities.

Copyright © by Adda247

All rights are reserved. No part of this document may be reproduced, stored in a retrieval system or transmitted in any form or by any means, electronic, mechanical, photocopying, recording or otherwise, without prior permission of Adda247.