



# INSTA ವಿದ್ಯಮಾನ

**A Weekly Current Affairs Initiative**

**KAS, FDA/SDA/PDO/ GROUP C,  
PSI/PC, TEACHER'S EXAMS**

**ಕನ್ನಡ & English**

**By- Nandan Sir**

**November 3<sup>rd</sup> Week 2025**

- India-U.S. Defence Deal
- FSSAI orders immediate removal of misleading ORS-labelled beverages
- Joint Crediting Mechanism (JCM)
- Acanthosis Nigricans
- The India International Trade Fair
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- Ginkgo-toothed Beaked Whales

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## INSTA ವಿದ್ಯಮಾನ

### WEEKLY CURRENT AFFAIRS

### NOVEMBER 3<sup>RD</sup> Week 2025

#### India-U.S. Defence Deal

Syllabus: GS2/International Relation



#### Context

- The US State Department has approved the sale of the **FGM-148 Javelin anti-tank missile system** worth \$93 million to India.

#### FGM-148 Javelin anti-tank missile system

- It is a **modern anti-tank guided missile system**.
- It is a single man-portable fire-and-forget medium-range anti-tank weapon system designed to defeat all known threat armour.

#### Additional Information - India – US Military Exercises

1. **Yudh Abhyas:** Land forces.
2. **Malabar:** Naval quadrilateral with US, India, Japan, Australia.
3. **Cope India:** Air exercise.
4. **Tiger Triumph:** Tri-service HADR exercise.
5. **Vajra Prahar:** Special forces.

#### FSSAI orders immediate removal of misleading ORS-labelled beverages

Syllabus: GS2/ Health



#### In News

- The FSSAI has directed the authorities to **immediately remove from sale all fruit-based beverages, ready-to-serve drinks, energy drinks, electrolyte beverages, and similar products that are being marketed using the term ORS.**

#### ORS (Oral Rehydration Salts)

- **WHO–UNICEF–recommended** sachets that are dissolved in clean water to make an Oral Rehydration Solution.
- **Purpose - to prevent and treat dehydration from acute diarrhoea (including cholera) in all age groups,**
- ORS formulation contains **sodium chloride, anhydrous glucose, potassium chloride and trisodium citrate dihydrate** in precise amounts.

#### Additional Information - Food Safety and Standards Authority of India

- **Established in** - It is an autonomous body established in **2011 under the Food Safety and Standards Act, 2006.**
- **Functions under** - Ministry of Health & Family Welfare, Government of India.
- **Objective** - It is a **statutory body related to food safety and regulation in India.**
- **Headquarters** - New Delhi

#### Initiatives of FSSAI

- **Eat Right Movement campaign:** To ensure safe, healthy and sustainable food for all Indians.
- **Clean Street Food:** Providing training to street food vendors and spreading awareness among them regarding the violations of the FSS Act.

- **Diet4Life:** Spreading awareness about the different types of metabolic disorders and how to avoid them.
- **Save Food, Share Food, Share Joy:** FSSAI promoted and encouraged people to avoid food wastage and promote the donation of food.
- **Heart Attack Rewind:** It is a mass media campaign of FSSAI to support FSSAI's target of eliminating trans fat in India by the year 2022.

### Joint Crediting Mechanism (JCM)

**Syllabus: GS3/ Environment**

#### In News

- India described the Joint Crediting Mechanism (JCM) as a key instrument for expanding **equitable and technology-driven climate action at COP30 in Belém, Brazil.**

### Joint Crediting Mechanism (JCM)

- The JCM is a **bilateral initiative that allows a partner country, such as India, to cooperate with Japan to implement low-carbon projects and receive carbon credits.**
- These **credits, generated from projects that reduce greenhouse gas emissions, can be used by both countries to help meet their national climate targets.**
- The JCM **facilitates technology transfer, mobilizes investment in green technologies, and promotes sustainable development in the partner country.**

### Acanthosis Nigricans

**Syllabus: GS2/Health**



#### Context

- **Acanthosis Nigricans can manifest in skin folds and creases on skin closely linked to the insulin resistance.**

#### Acanthosis Nigricans (AN)

- It is a skin condition characterised by **dark, velvety patches on skin folds.**
- The skin changes do not appear overnight, but **develop gradually over the course of several months.**
- It is strongly linked to insulin resistance, which makes it an important early **warning sign for prediabetes and diabetes.**
- **Causes - Obesity, insulin resistance, metabolic syndrome, diabetes mellitus** and extremely rarely, in melanomas, stomach or liver malignancies.
- **Treatment:** In most cases related to obesity or insulin resistance, **improving metabolic health can help lighten the skin discoloration.**

### The India International Trade Fair

**Syllabus: GS3/Economy**

#### Context

- The India International Trade Fair (IITF), held at Bharat Mandapam, stands as one of India's largest and most culturally immersive exhibitions.

### The India International Trade Fair (ಭಾರತ ಅಂತರರಾಷ್ಟ್ರೀಯ ವ್ಯಾಪಾರ ಮೇಳ)

- **Organised by - Ministry of Commerce & Industry.**
- **Mandate -** This annual event provides a common **platform for the manufacturers, traders, exporters and importers.**
- It is held **every year** at Pragati Maidan, New Delhi.
- It is recognised as one of the **largest integrated trade fairs in South Asia.**
- It was **first held in 1980.**
- Theme: **'Ek Bharat Shreshtha Bharat'.**

## Global Methane Status Report 2025

### Syllabus: GS3/ Environment

#### In News

- The Global Methane Status Report released by the UN Environment Programme (UNEP) at COP30 in Belem.

#### Key Points of the Report

- **Methane Emissions Rising:** Despite stronger waste regulations and improved monitoring, global trends remain far short of the target to cut methane by 30% by 2030.
- **Potency and Impact:** Methane is around 80 times more powerful than CO<sub>2</sub> over a 20-year timescale, accounting for approximately one-third of current warming.
- **Methane Emissions:** India emitted about 31 million tonnes of methane in 2020, accounting for 9% of global emissions. It contributes 12% of global agricultural methane—the highest share worldwide.
- **Agriculture Profile:** Livestock (enteric fermentation) is the largest source, followed by rice cultivation, which is projected to increase by 8% in emissions by 2030. Crop residue burning is rising, making India a global hotspot.

#### Methane

- It is a short-lived climate pollutant (12-year atmospheric lifetime).
- It is 80–84 times more potent than CO<sub>2</sub> over 20 years
- **Main Sources Globally:** Agriculture (40%), energy (35%), and waste (20%).

#### Initiatives to Curb Methane Pollution- Global Initiatives:

##### Global Methane Pledge (GMP), 2021:

- It is a voluntary international framework to reduce methane emissions by 30% from 2020 levels by 2030.

- **Launched at - COP26** by the US, EU, and Climate and Clean Air Coalition (CCAC).
- **Note - India has not signed the pledge.**

#### India's Initiatives:

##### National Mission on Sustainable Agriculture (NMSA):

- Promotes climate-resilient and low-emission agriculture.
- Focus on soil health, water efficiency, and crop diversification, indirectly reducing methane.
- Technologies & Practices to Reduce Methane from Rice Agriculture

## Codex Alimentarius Commission

### Syllabus: GS3/ Economy

#### In News

- India has been re-elected to the Codex Alimentarius Commission's Executive Committee for the Asia region until the end of CAC50 in 2027.

#### Codex Alimentarius Commission

- **Established:** 1963 by FAO and WHO.
- **Objective:** Protect consumer health and promote fair practices in food trade.
- **Members:** 189, including 188 countries and 1 organization (European Union).
- **Meetings:** Annual sessions rotating between Geneva and Rome.
- **Source:** TH

## Water Budgeting

### Syllabus: GS3/ Agriculture

#### In News

- NITI Aayog released a report on Water Budgeting in Aspiration Blocks to enhance local water security.

#### Water Budgeting

- **Definition -** Water budgeting is a systematic estimation of water availability and water

demand across all sectors — agriculture, households, livestock, industry, and ecology.

- It directly supports **SDG 6 (Clean Water & Sanitation)** and the national push toward water-use efficiency.
- **Significance** - It will strengthen decentralised planning under **Jal Jeevan Mission, Jal Shakti Abhiyan, and Atal Bhujal Yojana.**

### Indira Gandhi Peace Prize Syllabus: Miscellaneous



#### Context

- **Michelle Bachelet, the former President of Chile, has been awarded the Indira Gandhi Peace Prize for 2024.**

#### Indira Gandhi Peace Prize

- It is an annual award **established by the Indira Gandhi Memorial Trust** in India.
- The prize is **named in honor of the late Prime Minister of India, Indira Gandhi**
- **It was instituted in 1986.**
- **Objective** - The award is **presented to individuals or organizations** that have made significant contributions to **peace, the development of new international economic order, and the strengthening of democracy.**

**Categories:** The award is presented in three categories:

- **Peace:** Recognizes efforts to promote and maintain international peace and security.

- **Disarmament:** Acknowledges contributions to the reduction and elimination of weapons of mass destruction.
- **Development:** Honors work in promoting economic and social development.
- The award ceremony typically takes place on November 19th, the birth anniversary of Indira Gandhi.

### National Action Plan on AMR 2.0 Launched Syllabus: GS2/Issues Related To Health

#### Context

- **Recently, the Union Health Minister launched the second version of the National Action Plan on Antimicrobial Resistance (NAP-AMR) (2025–29).**

#### National Action Plan on AMR 2.0 (2025–29)

- It addresses gaps from NAP-AMR 1.0 (2017–2021), including strengthening surveillance, expanding public awareness, enhancing private-sector engagement, and improving regulatory and laboratory capacity.

#### Connect with the basics - Antimicrobial Resistance

- **Definition** - It occurs when bacteria, viruses, fungi and parasites change over time and no longer respond to medicines making infections harder to treat and increasing the risk of disease spread, severe illness and death.
- **Nearly 700,000 people die of AMR every year.** The toll can rise to as many as 10 million by 2050 and eat up 3.8 per cent of annual global gross domestic product (GDP).

#### Causes

- Overuse and Misuse of Antibiotics
- Inadequate Dosage and Duration
- Self-Medication
- Antibiotics Consumption in Food-Animals
- Poor Sanitation

#### Global Efforts against Antimicrobial Resistance

- Global Action Plan on Antimicrobial Resistance (GAP)
- World Antimicrobial Awareness Week (WAAW)
- Global Antimicrobial Resistance and Use Surveillance System (GLASS)
- Global Antibiotic Research and Development Partnership (GARDP)

### Measures Taken against Antimicrobial Resistance in India

- National Action Plan on Antimicrobial Resistance (NAP-AMR)
- AMR Surveillance Network
- **India's Red Line campaign:** Which demands that prescription-only antibiotics be marked with a red line, to discourage the over-the-counter sale of antibiotics— is a step forward.

### Removing of Ineligible Beneficiaries from NFSA List Syllabus: GS3/Food Security

#### Context

- **The Union Government has removed around 2.25 crore ineligible beneficiaries from the free monthly ration scheme under the National Food Security Act (NFSA) over the past four to five months.**

#### National Food Security Act (NFSA), 2013

- The right to food is implicit in the **right to life under Article 21 of the Indian Constitution.**
- **Mandate** - It aims to provide subsidized foodgrains to a large portion of India's population.
- It amounts to roughly **81.35 crore people under the Targeted Public Distribution System (TPDS)**, based on the 2011 Census data.

#### It covers:

- **Up to 75% of the rural population;**
- **Up to 50% of the urban population;**

**Categories of Beneficiaries:** The Act divides beneficiaries into two main groups:

- **Antodaya Anna Yojana (AAY) Households:** Entitled to 35 kg of foodgrains per month.
- **Priority Household (PHH) Individuals:** Entitled to 5 kg of foodgrains per person per month.
- Currently, free foodgrains (wheat and rice) are distributed every month to poor households under these categories.

#### Scale of Distribution

- India currently has over **19 crore ration card holders, and around 5 lakh fair price shops** operating across States and Union Territories.
- It leverages the **existing infrastructure of the Public Distribution System (PDS) and integrates schemes like the Mid-Day Meal Scheme and Integrated Child Development Services (ICDS).**

#### Targeting Only 'Rightful' Beneficiaries

- The government's objective is to ensure that **only genuine beneficiaries**—those who truly need assistance—receive the benefits.
- The **Department of Food and Public Distribution** identified ineligible individuals using various criteria and **shared the lists with State governments for verification and deletion.**
- It used **Aadhaar-based verification to identify and remove ineligible names.**

#### Key reasons for removal included:

- **Ownership of four-wheelers;**
- **High income** above the eligibility threshold
- **Company directorships;**
- **Deceased beneficiaries**

### Modified UDAN Regional Air Connectivity Scheme Syllabus: GS3/Economy

#### In News

- The government has proposed a ₹30,000 crore outlay for the modified UDAN regional air connectivity scheme, to extend it beyond April 2027.
- Of this, ₹18,000 crore is earmarked for new airport development and ₹12,000 crore for viability gap funding (VGF) to support airlines connecting underserved regions.

### UDAN Scheme

- It is a regional connectivity scheme launched in 2016.
- The first UDAN flight operated between Shimla and Delhi in 2017.
- **Ministry: Ministry of Civil Aviation.**
- **Aim: To make air travel affordable and accessible to the common citizen by connecting Tier-2 and Tier-3 cities to major hubs.**

#### Implementation:

- **Viability Gap Funding (VGF):** Financial support to airlines to ensure affordable fares.
- Airfare Cap to ensure affordability.

### Earth System Sciences Council

#### Syllabus: GS2/Governance

#### Context

- 5 institutes of the Ministry of Earth Sciences have been formally brought under a single umbrella by merging five separate Societies into one single called “Earth System Sciences Council” (ESSC).

### Earth System Sciences Council

- **Aim:** To streamline governance and collectively address the scientific and humanitarian problems posed by the changing climate, erratic monsoons and melting polar regions.

#### Institutes Merged:

- Indian Institute of Tropical Meteorology (IITM) Pune
- National Centre for Polar and Ocean Research (NCPOR) Goa
- National Institute of Ocean Technology (NIOT) Chennai
- National Centre for Earth Science Studies (NCESS) Thiruvananthapuram
- Indian National Centre for Ocean Information and Services (INCOIS) Hyderabad.

#### Earth System Science Organisation comprises two sub-ordinate offices:

- **India Meteorological Department (IMD) and the National Centre for Medium Range Weather Forecasting (NCMRWF).**
- ESSC formally registered as a body in 2023, MoES Secretary will head the ESSC and the minister for Earth Sciences will act as the ESSC president.

### ‘YUVA AI for ALL’

#### Syllabus: GS3/ S&T



#### In News

- The Ministry of Electronics and Information Technology (MeitY), under the IndiaAI Mission, has launched ‘YUVA AI for ALL’, a first-of-its-kind free course that introduces the world of Artificial Intelligence (AI) to all Indians.

### ‘YUVA AI for ALL’

- It is a short, **4.5-hour self-paced course** designed to make students, professionals and other curious learners comfortable with the **basics of AI** and to show how it's transforming the world.
- It aims to **empower 1 crore (10 million) citizens with foundational AI skills** – helping bridge the digital divide, promote **ethical AI adoption**, and prepare **India's workforce for the future**.

### IndiaAI Mission

- **Launched in - March 2024.**
- **Mandate** - It is a **comprehensive initiative** aimed at fostering AI research, development, and innovation in India.
- **Implementing Agency:** 'IndiaAI' Independent Business Division under Digital India Corporation.

### Hanoi Convention

#### Syllabus: GS3/Cybersecurity



### Context

- **72 nations** have signed a landmark **United Nations Convention against Cybercrime treaty** in Hanoi aimed at tackling cybercrime.

### Hanoi Convention

- **Aim:** It proposes a legislative framework to **boost international cooperation among law enforcement agencies** and offer technical

assistance to countries that lack adequate infrastructure for combating cybercrime.

- **First Universal Convention:** The Convention establishes the **first universal framework for investigating and prosecuting offences against Cybercrime**.
- **Legally Binding:** The UN Cybercrime Convention is a **powerful, legally binding instrument**.
- **Adoption:** It was **adopted by the General Assembly in 2024** after five years of negotiation.
- The signing process is expected to remain open till next year.

**Key Provisions:** It criminalises the following types of crimes:

- **Cyber-dependent crimes:** **Unauthorized access (hacking), data interference.**
- **Cyber-enabled crimes:** **Online fraud, non-consensual dissemination of intimate images.**
- **Child exploitation:** **Online sexual abuse, distribution of abuse material, solicitation/grooming.**
- It facilitates the **sharing of electronic evidence across borders** and establishes a **24/7 cooperation network** among States.
- It also makes history as the **first international treaty to recognise the non-consensual dissemination of intimate images as an offence** – a significant victory for victims of online abuse.
- **Enforcement:** It will enter into force **90 days after the 40th State deposits its ratification**.
- **Conference of the States Parties:** After entry into force, a Conference of the States Parties will convene periodically to improve the capacity of and cooperation between States Parties.
- **Secretariat:** The **United Nations Office on Drugs and Crime** serves as the secretariat.

### Connect with the basics - Types of Cyber Attacks

- **Malware** - It is **short for malicious software**, refers to any kind of software that is designed to **cause damage to a single computer, server, or computer network**.  
**Example** - Ransomware, Spy ware, Worms, viruses, and Trojans are all varieties of malware.
- **Phishing** - It is the method of **trying to gather personal information using deceptive e-mails and websites**.

### Types of Malware

- **Spyware** - Spyware is software that spies on you, **tracking your internet activities** in order to send advertising (Adware) back to your system.
- **Virus** - A virus is a **contagious program or code that attaches itself to another piece of software, and then reproduces itself when that software is run**. Most often this is spread by sharing software or files between computers.
- **Worm** - **A program that replicates itself and destroys data and files on the computer**. Worms work to “eat” the system operating files and data files until the drive is empty.

### Recent Steps Taken in India regarding Cyber Security

- **Cyber Surakshit Bharat Initiative** - It was launched in 2018 with an aim to spread **awareness about cybercrime and building capacity** for safety measures for IT staff across all government departments.
- **National Cyber security Coordination Centre (NCCC)** - In 2017, the NCCC was developed to **scan internet traffic and communication metadata** coming into the country to detect real-time cyber threats.
- **Cyber Swachhta Kendra** - In 2017, this platform was introduced for internet users to

clean their computers and devices by wiping out viruses and malware.

- **Computer Emergency Response Team - India (CERT-IN)** - It is the nodal agency which deals with cybersecurity threats like hacking and phishing.

### Legislation

- Information Technology Act, 2000.
- Personal Data Protection Bill, 2019.

### International Mechanisms

- **International Telecommunication Union (ITU)** - It is a specialised agency within the United Nations which plays a leading role in the standardisation and development of telecommunications and cyber security issues.

### Budapest Convention on Cybercrime

- It is an international treaty that seeks to address Internet and computer crime (cybercrime) by harmonizing national laws, improving investigative techniques, and increasing cooperation among nations.
- It came into force on 1st July 2004.
- India is not a signatory to this convention.

### Protection of Plant Variety and Farmers' Rights Act (PPV&FRA Act)

Syllabus: GS3/Agriculture

### Context

- **The Union Agriculture Minister said that the Centre will amend the Protection of Plant Variety and Farmers' Rights Act (PPV&FRA Act), incorporating suggestions from stakeholders.**

### Protection of Plant Variety and Farmers' Rights Act (PPV&FRA Act) 2001

- **Aim:** To provide for the establishment of an effective system for the
  1. **Protection of plant varieties,**
  2. **Rights of farmers and plant breeders**

3. To encourage the development of new varieties of plants.

#### Significance:

- Balances innovation and farmers' traditional rights.
- Promotes agrobiodiversity conservation.
- Enhances seed industry growth while protecting rural livelihoods.

### India's Dugong (sea cows) are Under Threat

Syllabus: GS3/Species in News



#### In News

- A recent report released at the IUCN Conservation Congress in Abu Dhabi warns of the growing threat to India's dugong population.

#### Dugongs(Dugong dugon)

- Dugongs are **primarily herbivorous**, grazing on **30 kg-40 kg of seagrass a day**.
- They are **known as "sea cows,"** and peacefully graze on seagrass in shallow coastal waters of the Indian and western Pacific Oceans.
- They are often referred to as the **"farmers or gardeners of the sea"** for their important role in preserving the coastal ecosystems and aiding fish production.
- **Geographic Range:** These **gentle giants are found in warm waters along coastlines**, mainly **confined to seagrass beds** which occur in calm sheltered habitats such as bays and lagoons.

- **Distribution** - They are found in the **Gulf of Mannar, the Palk Bay, the Gulf of Kutch and the Andaman and Nicobar Islands** in India.
- **Threats** - Their population was on the decline over the past several decades owing to a variety of factors, including **hunting for meat, commercial fishing practices leading to accidental drowning, and habitat degradation**.

#### Protection status :

- **International Union for Conservation of Nature (IUCN) Red List - Vulnerable**
- **Wild Life (Protection) Act, 1972 - Schedule I**

#### Conservation Efforts in India

- **Dugong Conservation Reserve:** India established its **first dugong conservation reserve in Palk Bay, Tamil Nadu**, which has been recognized by the IUCN as a global model for marine biodiversity conservation.
- **National Dugong Recovery Program:** Launched in **collaboration with Tamil Nadu, Gujarat, and the Andaman & Nicobar Islands** to protect habitats and promote dugong conservation.
- **International Cooperation:** India's efforts align with global conservation frameworks such as CITES and the Convention on Migratory Species (CMS).

### Ginkgo-toothed Beaked Whales

Syllabus: GS3/Species in News



#### In News

- A team of scientists has spotted the rare ginkgo-toothed beaked whales for the first

time in the wild along the coast of Baja California in Mexico.

**Ginkgo-toothed beaked whales (Mesoplodon ginkgodens)**

- They are one of **24 species of beaked whales**.
- Beaked whales are the **deepest-diving mammals on Earth**.
- They spend **most of their lives in the oceans, only coming to the surface for air for a few minutes** at a time, usually far away from coastlines.
- They are found in the **tropical and warm-temperate waters of the western Pacific**.
- **IUCN status - Data Deficient**

**LeadIT**

**Syllabus: GS3/ Environment**

**In News**

- At COP30 in Belém, Brazil, India's Union Environment Minister addressed the **LeadIT Industry Leaders' Roundtable**, reaffirming India's role in driving low-carbon industrial transitions.

**LeadIT**

- **Launch: 2019, jointly by India and Sweden**, with support from the World Economic Forum at the UN Climate Action Summit.
- **Purpose: To accelerate the transition of hard-to-abate, high-emitting industries**—such as steel, cement, aluminium, chemicals, and heavy transport—towards net-zero by 2050.
- It was among the first global high-level initiatives focused specifically on **industrial decarbonisation**.
- **LeadIT 2.0 (2024–2026)**, adopted during the LeadIT Summit at COP28 (Dubai). LeadIT 2.0 aims to move from dialogue to implementation.

**CRISPR-Cas systems**

**In News**

- Indian scientists at **ICAR's Central Rice Research Institute** have developed a patented **indigenous Genome-Editing(GE) technology using TnpB proteins** as a compact alternative to the globally patented CRISPR-Cas systems.

**Do you know?**

- In May 2025, **ICAR** released **two genome-edited rice varieties developed by Indian Institute of Rice Research (IIRR) and the Indian Agricultural Research Institute (IARI)**.
- IIRR enhanced yields in **Samba Mahsuri rice** by editing the cytokinin oxidase 2 gene using CRISPR-Cas12a, while IARI improved drought and salinity tolerance in **MTU-1010 (Cottondora Sannalu)** by editing the DST gene with CRISPR-Cas9.

**TnpB or Transposon-associated proteins**

- It acts as “molecular scissors,” and precisely cuts and modifies plant DNA, enabling desirable traits without introducing foreign genes.
- Unlike bulky Cas9 and Cas12a proteins, the hypercompact TnpB (408 amino acids) can be easily delivered into cells via viral vectors, bypassing tissue culture methods.

**Additional Information- Gene Editing Technology**

- It refers to technology that permits the change of an organism's DNA by allowing genetic material to be added, removed, or altered at particular locations in the genome.

**CRISPR Cas9 Technology**

- **Acronym** - Clustered Regularly Interspaced Short Palindromic Repeats.
- **Significance** - With the use of the gene editing technique CRISPR, researchers can modify the DNA of living things.

- An enzyme called **Cas9 functions as molecular scissors**, guided by RNA molecules created to precisely match a certain DNA sequence.
- **GE (Genome Editing)**: Involves precise **modification of specific genes within an organism's genome without introducing foreign genes**, resulting in targeted genetic changes.
- **GM (Genetically Modified)**: Involves the **insertion of foreign genes from unrelated organisms into an organism's genome** to confer specific traits or characteristics.

#### **Regulatory Bodies**

- **GEAC (Genetic Engineering Appraisal Committee)**: It is a regulatory body **under the Ministry of Environment, Forest and Climate Change (MoEFCC)**. GEAC is **responsible for evaluating and approving genetically modified organisms (GMOs)**
- **Cartagena Protocol on Biosafety (CPB)**: Ensures **safe handling of GMOs** that may impact biodiversity under the Convention on Biological Diversity. Nagoya-Kuala Lumpur.



ಕನ್ನಡ ರಾಜ್ಯೋತ್ಸವ ಶುಭಾಶಯಗಳು

# ಕೆ.ಪಿ.ಎಸ್.ಸಿ ಪ್ರಿಲಿಮ್ಸ್-ಕಮ್-ಮೇನ್ಸ್ 2025 ಬೆಂಗಳೂರು

**ಬ್ಯಾಚ್-07 : ಪ್ರಾರಂಭ 17ನೇ ನವೆಂಬರ 2025**
**ಆಫ್‌ಲೈನ್ [ಬೆಂಗಳೂರು]  
& ಆನ್‌ಲೈನ್**
**ತರಗತಿಯ ಮಾಧ್ಯಮ - ಇಂಗ್ಲಿಷ್ ಹಾಗೂ ಕನ್ನಡ**
**ಕಾರ್ಯಕ್ರಮದ ಅವಧಿ - 8 ರಿಂದ 9 ತಿಂಗಳು**
**ವೈಶಿಷ್ಟ್ಯಗಳು**


ಪೂರ್ವಭಾವಿ ಮತ್ತು ಮುಖ್ಯಪರೀಕ್ಷೆಗೆ ಸಂಯೋಜಿತ ತರಗತಿಗಳು



ಪೂರ್ವಭಾವಿ ಮತ್ತು ಮುಖ್ಯಪರೀಕ್ಷೆಗೆ ಉಚಿತ ಟಿನ್ಡ್ ಸರಣಿ



ಪ್ರತಿಯೊಬ್ಬರಿಗೂ ವೈಯಕ್ತಿಕ ಮಾರ್ಗದರ್ಶನ



ಮುಖ್ಯಪರೀಕ್ಷೆಯಲ್ಲಿನ ಉತ್ತರ ಬರೆಯುವ ಅಭ್ಯಾಸಕ್ಕೆ ಮಹತ್ವ ನೀಡಲಾಗುವುದು



ಅನುಭವಿ ತರಬೇತುದಾರರಿಂದ ಮೂಲಭೂತ ಮತ್ತು ಮುಂದುವರಿದ ತರಗತಿಗಳು



ಸಂಪೂರ್ಣ ಪಠ್ಯಕ್ರಮದ ಸಮಗ್ರ ಬೋಧನೆ


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**ಶುಲ್ಕ:**
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~~Rs. 60,000/-~~  
 incl. taxes

**₹ 54,000/-**

till 15th Nov. 2025

**ಬೆಂಗಳೂರು (ಆನ್‌ಲೈನ್):**
~~Rs. 50,000/-~~  
 incl. taxes

**₹ 45,000/-**

till 15th Nov. 2025

**Early Bird Offer:**
**DISCOUNT**
**10%**
**ತರಬೇತುದಾರರು**

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**ಬ್ಯಾಚ್ - 3** ತರಬೇತಿ ಪ್ರಾರಂಭ **8ನೇ ಡಿಸೆಂಬರ್ 2025**

## ಪ್ರವೇಶ ಪರೀಕ್ಷೆ

ಪರೀಕ್ಷಾ ದಿನಾಂಕ: **30ನೇ ನವೆಂಬರ್ 2025**

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Early Bird Offer:

**20%**

(Till 6th Dec 2025)



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ಸ್ನಾಪಕರು ಮತ್ತು ನಿರ್ದೇಶಕರು, ಇನ್‌ಸೈಟ್ಸ್ ಐಎಎಸ್

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