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MINISTRY OF SCIENCE AND TECHNOLOGY

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INDIAN EXPRESS

Page 1

UNLAWFUL ACTIVITIES (PREVENTION) ACT

(Syllabus: GS Paper 3 - Internal Security)

PFI DISBANDS, ITS STUDENT WING SAYS WILL MOVE COURT

Centre bans PFI, affiliates for 5 years, says major threat to internal security

MHA invokes UAPA, points to alleged terror links, bid to radicalise youth

DEEPTIMAN TIWARY, MAHENDER SINGH MANRAL & SHAJU PHILIP
NEW DELHI, THIRUVANANTHAPURAM, SEPTEMBER 28

DAYS AFTER law enforcement agencies launched a nationwide crackdown against the Popular Front of India, the Centre Wednesday banned the PFI and its affiliates for five years.

Invoking the Unlawful Activities (Prevention) Act to effect the ban, the Ministry of Home Affairs said the PFI and its affiliates are linked to terror groups like the ISIS, propagate "anti-national sentiments... radicalise a particular section of society with the intention to create disaffection" and constitute a "major

CONTINUED ON PAGE 6

EXPLAINED

What can follow

THE DECLARATION of the PFI and its affiliates as "unlawful associations" allows law enforcement agencies to freeze bank accounts, seize assets of these organisations – in short, choke their funding and activities.



PFI office, Delhi. *Gajendra Yadav*

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AFTER THE BAN PAGE 14
EXPLAINED
WHAT BAN MEANS PAGE 24
OPP CAUTIOUS; LALU SAYS BAN RSS TOO PAGE 18

Terror links to training sites to targeted killings: Govt's case against PFI

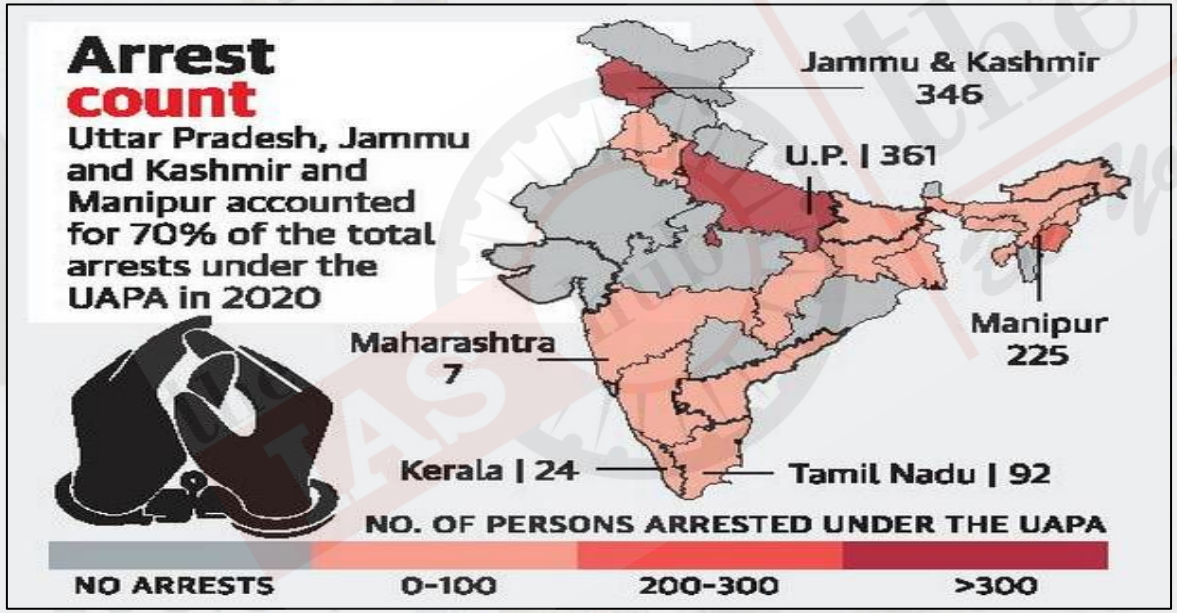
DEEPTIMAN TIWARY
NEW DELHI, SEPTEMBER 28

THE BAN on the Popular Front of India under the Unlawful Activities (Prevention) Act comes in the wake of over 1,300 criminal cases registered across the country by law enforcement agencies against PFI members and recoveries from them suggesting alleged terror links, sources in the security establishment told *The Indian Express* Wednesday.

CONTINUED ON PAGE 6

BUSINESS AS USUAL
By UNNY





Context: The Centre has declared the Popular Front of India (PFI) an "unlawful association" under the Unlawful Activities Prevention Act (UAPA), 1967.

Unlawful Activities (Prevention) Act

- Enacted in 1967, it aimed at prevention of unlawful activities associations in India.
- Its main objective was to make powers available for dealing with activities directed against the integrity and sovereignty of India.
- The 2004 amendment, added "terrorist act" to the list of offences to ban organisations for terrorist activities, under which 34 outfits were banned.
- The most recent amendment of the law, the Unlawful Activities (Prevention) Amendment Act, 2019 (UAPA 2019) has made it possible for the Union Government to designate individuals as terrorists without a due process of law.
- UAPA is also known as the Anti-terror law.
- Under the act, the investigating agency can file a charge sheet in maximum 180 days after the arrests and the duration can be extended further after intimating the court.
- The Act assigns absolute power to the central government, by way of which if the Centre deems an activity as unlawful then it may, by way of an Official Gazette, declare it so.
- It has death penalty and life imprisonment as highest punishments.

INDIAN EXPRESS

Page 6

ASI reports Ajanta-era Buddhist caves, other remains in tiger reserve

DIVYA A
NEW DELHI, SEPTEMBER 28

THE ARCHAEOLOGICAL Survey of India (ASI) has reported 26 Buddhist caves in Madhya Pradesh's Bandhavgarh Tiger Reserve following an exploration exercise between May and June.

The exploration was conducted by ASI's Jabalpur circle under the direction of its superintending archaeologist Shivakant Bajpai, officials said here on Wednesday.

Pointing out that "remarkable archaeological remains came to light" during the exploration, ASI officials told the media that the caves date back to the time between 2nd century BC and 5th century BC, and pertain to the Mahayana sect of Buddhism. They said the exploration was held in the region for the first time since 1938.

These findings would approximately date back to the same time as the Ajanta caves in Maharashtra, which are a UNESCO World Heritage Site.

Besides the caves, other remains of Mahayana sect, such as chaitya-shaped doors and cells containing stone beds, have also been reported. The ASI team found a Buddhist pillar fragment containing miniature stupa carvings, dating back to the 2nd-3rd century AD. In all, 24 Brahmi inscriptions, dating from 2nd-5th century AD, have been reported.

The exploration is significant since this is the first time all this has been officially documented by the agency, officials said.



The excavation covered nearly 170 sq km. ASI

FULL REPORT ON www.indianexpress.com

BANDHAVGARH TIGER RESERVE

(Syllabus: GS Paper 3 - Env & Eco)

Context: The Archaeological Survey of India (ASI) has reported 26 Buddhist caves in Madhya Pradesh's Bandhavgarh Tiger Reserve following an exploration exercise between May and June this year.

Bandhavgarh Tiger Reserve (Madhya Pradesh)

- It was designated a national park in 1968 and a tiger reserve in 1993, both as part of the Project Tiger Network at the nearby Panpatha Sanctuary.
- The "Narad Pancharatra" and the "Shiv Purana," two ancient texts, both make note of this location's connection to the Ramayana.
- The Bandhavgarh Fort is a great masterpiece of "Treta Yuga" (one of the ages of mankind in Hinduism).
- Major dynasties such as the Sengars, the Kalchuris, and the Baghels governed it (believed to rule the regions for the longer period).
- It is located on the northernmost reaches of the Satpura mountain ranges and Madhya Pradesh's extreme north-eastern boundary.
- **Climate**: Tropical monsoon climatic zone.
- **Important streams** are Johilla, Janadh, Charanganga, Damnar, Banbei, Ambanala and Andhiyari Jhiria.
    - These streams then merge into the Son river (an important southern tributary to the river Ganga).
- A large number of tigers in the core zone.
    - The forests of Bandhavgarh are the white tiger jungles of the yesteryears.
    - However, no white tigers have been reported from the wild in the last 50 years.
- **Habitat of various species:** Asiatic Jackal, Bengal Fox, Sloth Bear, Striped Hyena, Leopard and Tiger, Wild Pigs, Nilgai, Chinkara and Gaur (a herbivore and the only coarse feeder).
- Bandhavgarh National Park, Madhya Pradesh is the first in India to launch 'The Hot Air Balloon Safari' for tourists.

LIVEMINT

Page 1

ALZHEIMER'S DISEASE

(Syllabus: GS Paper 3 - Sci & Tech)

Alzheimer's drug slows disease in breakthrough trial

Bloomberg
feedback@livemint.com

Biogen Inc. and partner Eisai Co. surged and led other drugmakers' shares higher amid optimism about their breakthrough trial results on Alzheimer's disease.

The two partners said their experimental drug lecanemab significantly slowed the disease, making it the first medicine to blunt progression of the most common dementia in a large definitive study.

Biogen climbed 50% in trading before US exchanges opened, on pace to add about $14 billion in market value. Eisai shares closed up 17% in Tokyo, reaching the highest level in nine months. Eli Lilly & Co. and Roche Holding AG, which are developing similar drugs, also gained.

The findings mark a major milestone for researchers who have been trying in vain for decades to stop the inexorable decline tied to the disease. How much of a difference it will make for patients and families is less clear. While it appears to unambiguously slow the disease, the medicine doesn't restore mental capacity or totally stop its loss.

"This is clearly not a magic bullet," said John Hardy, a professor of neuroscience at University College London. "But it looks like a definite 'end of the beginning.'"

The results bolster the so-called amyloid hypothesis: a long-held but controversial theory that the buildup of amyloid, a toxic protein that clutters the brain, is one of the main causes of the disease. It therefore raises hope for other anti-amyloid drugs in development, especially medicines in final-stage trials from Roche and Lilly. Lilly, which is developing donanemab for Alzheimer's, gained 7.8% in premarket US trading.

TURN TO PAGE 6



Biogen and partner Eisai said their experimental drug lecanemab significantly slowed the disease. AP

Context: Biogen Inc. and partner Eisai Co. surged and led other drugmakers' shares higher amid optimism about their breakthrough trial results on Alzheimer's disease.

Alzheimer's disease

- A neurological disorder which causes brain cells to degenerate and die.
- This leads to loss of memory, problems with words in speaking or writing, poor judgment, changes in mood and personality, confusion with time or place, etc.
- At the first stage, these symptoms are mild but they become more severe with time.
- Alzheimer's is the most common cause of dementia among older adults.
    - Dementia is a group of brain disorders that cause the loss of intellectual and social skills.
- Alzheimer's is caused by the build-up of proteins known as tau tangles or plaques within the brain and is also known as the third type of diabetes.
- Tau is a protein that when it occurs in tangled formations in the brain of Alzheimer patients, disrupts the ability of neurons to communicate with one another in the brain.
- Alzheimer's is an incurable disease, as the death of brain cells cannot be reversed.
- Women have a higher risk of having Alzheimer's disease than men.

Earlier Discoveries:

- In July 2019, an Indian-American scientist at the University of New Mexico developed an early version vaccine for Alzheimer's disease.
- Vaccine intervention could rescue memory impairments and prevent neurons from dying by reducing tau tangles.
- In November 2019, China approved the world's first multi-targeting and carbohydrate-based drug GV-971 for Alzheimer's.

LIVEMINT Page 2

CREDIT RATING AGENCY (CRA)

(Syllabus: GS Paper 3 - Economy)

Sebi issues framework for credit rating agencies

New Delhi: Securities and Exchange Board of India (Sebi) came out with a new framework for credit rating agencies, involving ratings of securities having explicit credit enhancement features. The new framework, applicable from 1 January 2023, is aimed at enhancing transparency and improving the rating process. PTI



Context: Sebi came out with a new framework for credit rating agencies, involving ratings of securities having explicit credit enhancement features.

Key points

- Under the rule, CRAs can assign the suffix 'CE' (Credit Enhancement) to the rating of instruments having explicit credit enhancement.
- the press release for credit ratings, with or without the CE-suffix, backed by such support considerations need to contain certain disclosures.
- Further, the press release should also contain a detailed explanation of all the covenants of the security.

Credit rating agency (CRA)

- A credit rating agency (CRA) is a company that assigns credit ratings, which rate a debtor's ability to pay back debt by making timely principal and interest payments and the likelihood of default.
- There are six credit rating agencies registered under SEBI namely, CRISIL, ICRA, CARE, SMERA, Fitch India and Brickwork Ratings.
- CRAs were set up to provide independent evidence and research-based opinion on the ability and willingness of the issuer to meet debt service obligations, quintessentially attaching a probability of default to a specific instrument.
- Evaluating the creditworthiness of an instrument comprises of both qualitative and quantitative assessments, making credit rating far from a straightforward mathematical calculation.

Credit Rating Scales by Agency, Long-Term

Moody's	S&P	Fitch	
Aaa	AAA	AAA	Prime
Aa1	AA+	AA+	High grade
Aa2	AA	AA	
Aa3	AA-	AA-	
A1	A+	A+	Upper medium grade
A2	A	A	
A3	A-	A-	
Baa1	BBB+	BBB+	Lower medium grade
Baa2	BBB	BBB	
Baa3	BBB-	BBB-	
Ba1	BB+	BB+	Non-investment grade speculative
Ba2	BB	BB	
Ba3	BB-	BB-	
B1	B+	B+	Highly speculative
B2	B	B	
B3	B-	B-	
Caa1	CCC+	CCC	Substantial risk
Caa2	CCC		Extremely speculative
Caa3	CCC-		Default imminent with little prospect for recovery
Ca	CC	CC	
	C	C	
C	D	D	In default
/			
/			

"Junk"

THE HINDU Page 10

MERCY PETITION

(Syllabus: GS Paper 2 - Polity and Governance)

SC criticises Centre's failure to settle mercy petition of Rajoana

The Hindu Bureau
NEW DELHI

SC gave the Centre time till Friday to file an affidavit detailing the progress made on the mercy plea

The Supreme Court on Wednesday criticised the delay on the part of the government to decide a mercy petition filed by Balwant Singh Rajoana, who has been on death row for nearly 27 years for the assassination of former Punjab Chief Minister Beant Singh.

A Bench led by Chief Justice of India U.U. Lalit noted that even the top court's order on May 2 directing the government to take a call in the next two months seemed to have gone unheeded.

Rajoana's plea for Presidential mercy has been hanging in limbo despite the government having decided in 2019 to spare his life in commemoration of the 550th birth anniversary of Guru Nanak Dev.

In his petition, he said his repeated pleas to the government were met with silence. He called the delay "inexplicable". He had filed the mercy petition in 2012.

"The time of two months granted on May 2 has expired long back. However, as submitted by Additional Solicitor General K.M. Nataraj, a decision has not been taken by the authorities concerned," Chief Justice Lalit recorded in the order.

The Court gave the Centre time till Friday to file an affidavit detailing the progress made on the mercy plea.

In a hearing in 2021, Solicitor General Tushar Mehta had specifically drawn the Court's attention to the gravity of the facts in the case while highlighting that Rajoana was "accused of the killing of a former Chief Minister". He said there were charges of involvement of Khalistani elements in the crime. He had said that appeals of other co-accused were pending in the apex court.

The court had said the law was settled that once the government decided to recommend Presidential pardon for a man, the pendency of appeals in the Supreme Court of his co-accused cannot delay the process initiated under Article 72 (Presidential pardon) of the Constitution.

Context: The Supreme Court criticised the delay on the part of the government to decide a mercy petition filed by Balwant Singh Rajoana.

Mercy petition

- As per the Constitutional framework in India, mercy petition to the President is the last constitutional resort a convict can take when he is sentenced by the court of law.
- A mercy petition may be filed before the President of India under Article 72 or the Governor of the state under Article 161.
- Article 72 states that the President has the power to grant pardons, reprieves, respites, or remissions of punishment or to suspend, remit or commute the sentence of any person.
- Both the President and the governor are required to act on the advice of the appropriate government–Central and State Government. The advice of the appropriate Government binds the Head of the state.
- There is no statutory written procedure for dealing with mercy petitions
- The petition will be treated on mercy and not on the legality of the case.
- A convict under the sentence of death is allowed to make the petition within a period of seven days after the date on which the Superintendent of jail informs him about the dismissal of the appeal or special leave to appeal by the Supreme Court.
- The Home Ministry in consultation with the concerned State Government discusses the merits of the petition.
- After the consultation, recommendations are made by the Home Minister and then, the petition is sent back to the President for his decision.
- The President can either accept or reject the mercy plea as per the advice by the council of ministers.
- The Constitution doesn't provide for a specified time limit to accept/reject the mercy petition.
- He can keep the petition in abeyance for an indefinite period if he wishes to.

THE HINDU Page 10

DEARNESS ALLOWANCE (DA) AND RELIEF (DR)

(Syllabus: GS Paper 3 - Mobilization of Resources)

Centre gives 4% hike in DA to employees ahead of Deepavali

Press Trust of India
NEW DELHI

Ahead of Deepavali, the Union Cabinet on Wednesday increased the dearness allowance (DA) and dearness relief (DR) by 4% effective July 1, 2022, benefiting 41.85 lakh Central government employees and 69.76 lakh pensioners.

The additional instalment of DA and DR is an increase of 4% over the existing rate of 34% of basic pay/pension.

The combined impact on the exchequer on account of both DA and DR would be ₹12,852.5 crore per annum, said Information and Broadcasting Minister Anurag Thakur while briefing reporters about the decisions of the Union Cabinet.

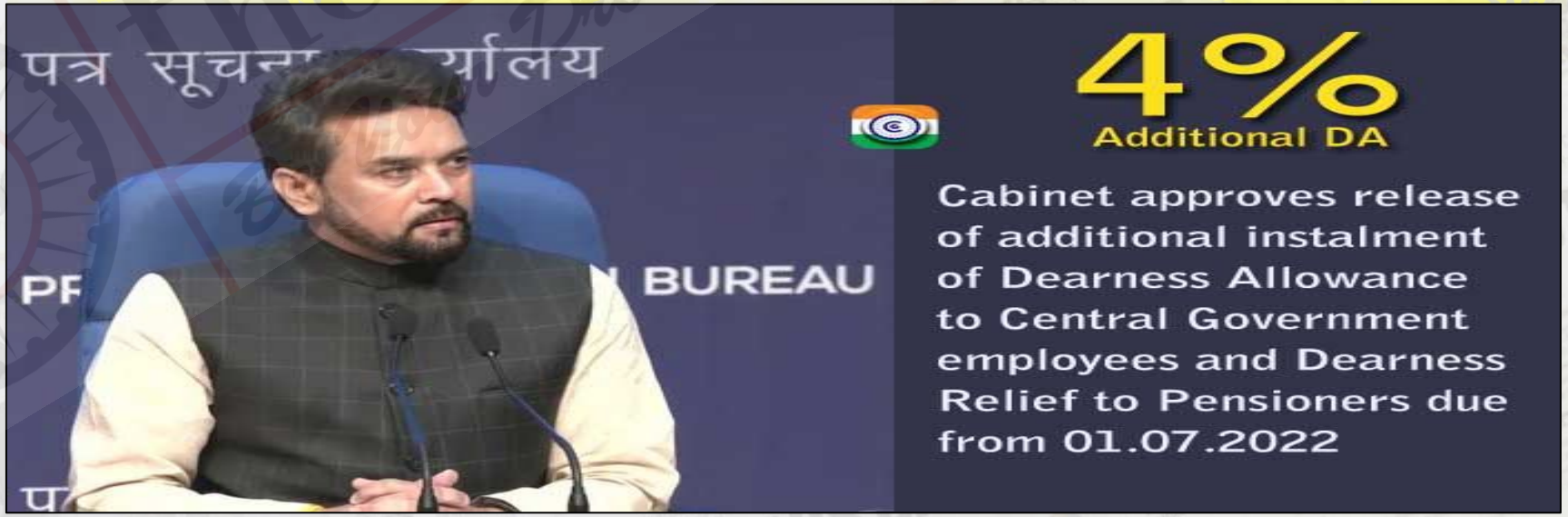
The increase in the DA and DR is based on the rise in percentage in 12 monthly average of All India Consumer Price Index for the period ending June, 2022.

The impact of enhanced dearness allowance to the employees on the exchequer is estimated at ₹6,591.36 crore per annum and ₹4,394.24 crore in 2022-23 (eight months from July 2022 to February 2023). In case of dearness relief, the impact would be ₹6,261.20 crore per annum and ₹4,174.12 crore in the current fiscal.

Context: the Union Cabinet increased the dearness allowance (DA) and dearness relief (DR) by 4% effective July 1, 2022.

Dearness allowance (DA) and dearness relief (DR)

- Dearness allowance is usually received by government employees to compensate for rising inflation.
- Dearness Allowance/Dearness Relief is paid to central government employees/pensioners to adjust the cost of living and to protect their basic pay/pension from erosion in the real value.
- Dearness allowance percentage is reviewed and re-fixed/ increased by the government twice every year on January 1 and July 1 according to the formula prescribed by the 7th Pay Commission.
- The hike in DA is calculated on the basic pay of a government employee.
- The hike in dearness relief (DR) is calculated on the basic pension amount.
- The DA is calculated based on the All-India Consumer Price Index for the past 12 months.



TIMES OF INDIA

Page 14

CHIEF OF DEFENCE STAFF (CDS)

(Syllabus: GS Paper 3 - Internal Security)

Context: The union government appointed Lt General Anil Chauhan (Retd) as the new Chief of Defence Staff (CDS) of the country.

Chauhan will also advise PM's Nuclear Command Authority

Rajat.Pandit@timesgroup.com

Chauhan's name had emerged after the government tweaked rules to allow even retired three-star officers to be considered for the CDS post if they were younger than 62 years

New Delhi: Lt-Gen **Anil Chauhan**'s appointment as



CDS is the first time a retired three-star officer (Lt-Gen, Air Marshal, Vice Admiral) will return to active service as a four-star officer like the Army, Navy and IAF chiefs.

Lt-Gen Chauhan will, of course, be the clear "first among the equals" as the permanent chairman of the chiefs of staff committee.

Chauhan, who was commissioned in the 11 Gorkha Rifles in 1981 (Gen Rawat too was from 11 GR), will also serve as the secretary of the department of military affairs in the defence ministry. He will also act as the military advisor to the Nuclear Command Authority chaired by the Prime Minister.

Chauhan's name emerged as the frontrunner for the CDS post after the government in June had tweaked the rules to allow even retired three-star officers to be considered for the CDS post if they were younger than 62 years.

As was then reported by **TOI**, the move had ruled out recently retired military chiefs like General M M Naravane, Admiral K B Singh and Air Chief Marshal R K S Bhadauria for the CDS post. The three chiefs serve till the age of 62 or for three years, whichever is earlier, while the CDS can go up to 65.

In a career spanning four decades in the Army, Chauhan held several command, staff and instrumental appointments, including the crucial DGMO post during the Balakot air strike in February 2019. "Even after his retirement from the Army, he continued to contribute to national security and strategic matters," a government statement said.

Despite strong recommendations, successive governments had kept the CDS post in cold storage before Gen Rawat was appointed.

Chief of Defence Staff (CDS)

- The CDS is a four-star General/Officer who acts as the Principal Military Advisor to the Defence Minister on all tri-services (Army, Navy and Indian Air Force) matters.
- CDS acts as the permanent Chairman of the Chiefs of Staff Committee which will also have three service chiefs as members.
- His core function will be to foster greater operational synergy between the three service branches of the Indian military and keep inter-service frictions to a minimum.
- He also head the newly created Department of Military Affairs (DMA) in the Ministry of Defence.
- The CDS is also vested with the authority to provide directives to the three chiefs.
- CDS is first among equals, he enjoys the rank of Secretary within the DoD (Department ff Defence)and his powers will be confined to only the revenue budget.
- He will also perform an advisory role in the Nuclear Command Authority (NCA).

NCA

- The Nuclear Command Authority (NCA) of India is the authority responsible for command, control and operational decisions regarding India's nuclear weapons programme.
- It comprises a Political Council headed by the Prime Minister of India and an Executive Council headed by the National Security Advisor.

DOWN TO EARTH

Sept 29

DECLINE IN WATERBIRD POPULATIONS

(Syllabus: GS Paper 3 -Env & Eco)



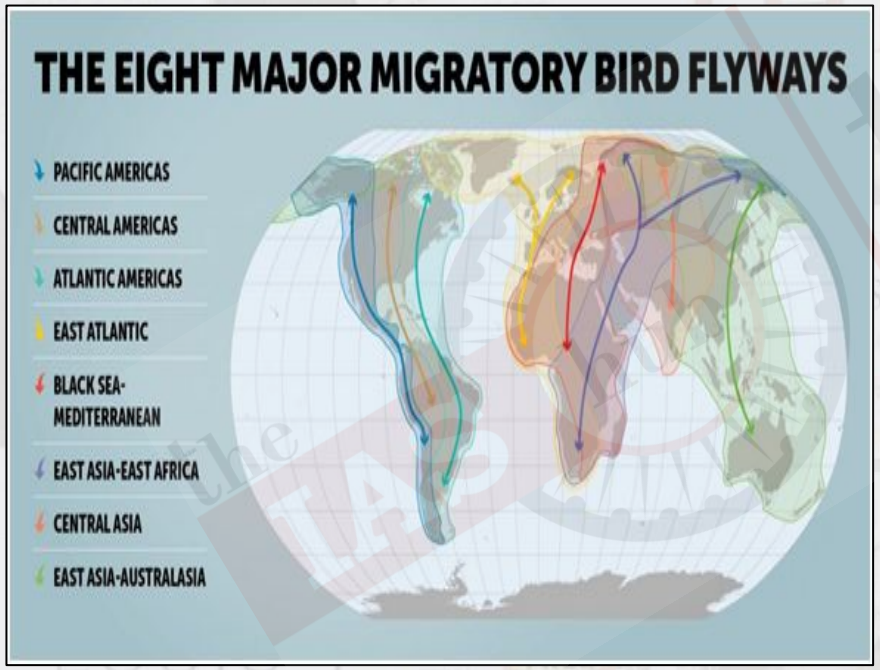
AFRICA

Multiple threats cause huge decline in migratory waterbirds in Africa, Eurasia

Proportion of decrease in AEWA waterbird population is higher in central and southwest Asia and eastern and southern Africa

NEXT NEWS >

By Madhumita Paul
Published: Wednesday 28 September 2022



Context: Most of the waterbird populations, protected under the African-Eurasian Migratory Waterbird Agreement (AEWA), are now facing serious threats.

Key points

- The species are impacted by the 38 threats - including Climate change, shifting and alteration of habitat, invasive alien species, unsustainable harvest and poaching, dams and water management.
- Some 13 per cent of the AEWA species are globally threatened. Four are critically endangered. Nine are endangered and 20 are vulnerable (IUCN status)
- AEWA is dedicated to the conservation of migratory waterbirds that migrate along the African-Eurasian Flyway.
- It covers 255 species of bird ecologically dependent on wetlands for at least part of their annual cycle.
- Currently, 78 countries and EU are part of this agreement.

Water birds

- According to Wetlands International (WI), waterbirds are defined as species of birds that are ecologically dependent on wetlands.
- These birds are considered to be an important health indicator of wetlands of a region.

Flyway of migratory birds

- Flyways are akin to highways in the sky for migratory birds.
- The area covered by migratory birds over the course of its annual cycle is known as the flyway of that bird.
- The seasonal annual cycle of migratory birds includes:
  - Breeding in the north
  - Moulting (shedding of feathers)
  - Staging (resting)
  - non-breeding in the south
- Birdlife International has designated migratory routes as 8 flyways in the world.

PIB

Sept 29

POTASSIC FERTILIZERS

(Syllabus: GS Paper 3 - Economy & Agriculture)

Indian Fertiliser companies sign MOU with Canpotex, Canada one of the largest Potash suppliers globally

Canpotex, Canada will supply up to 15 LMT of Potash annually for 3 years

Context: Coromandel International, Chambal Fertilizers and Indian Potash Ltd have signed a pact with Canada-based Canpotex for the import of 15 lakh tonnes of potash annually for three years.

Key points

- Canpotex, Canada is amongst the largest suppliers of Potash globally, exporting around 130 LMT of product annually.
- Potash, which is source of Potassium, is used both for direct application as MOP as well as in combination with 'N' & 'P' nutrients in NPK fertilizers.
- India meets 100% of its Potash requirement through imports.
- The country imports approximately 40 LMT MOP annually.

Fertilizer

- Fertilizer is defined as any organic or inorganic substance, natural or artificial supplying one or more of the chemical elements/nutrients required for plant growth.
- They provide six macronutrients and eight micronutrients to the plants for well-balanced growth.
- Primary (Macro) Nutrients: Nitrogen (N), Phosphorus (P), and Potassium (K), Calcium (Ca), Magnesium (Mg), Sulphur (S)
- Secondary (Micro) Nutrients: Boron (B), Chlorine (Cl), Copper (Cu), Iron (Fe), Zinc (Zn), etc
- **Types**
  - Nitrogenous: Essential Component Is Nitrogen (N). Ex Urea, Ammonium Nitrate, Ammonium Sulphate
  - Potassic: Ex Potassium Nitrate, Chile Saltpetre
  - Phosphatic: Ex-Super Phosphate, Triple Phosphate

Essential Elements for Plant Growth	
Macronutrients	**Micronutrients**
Carbon (C)	Iron (Fe)
Hydrogen (H)	Manganese (Mn)
Oxygen (O)	Boron (B)
Nitrogen (N)	Molybdenum (Mo)
Phosphorus (P)	Copper (Cu)
Potassium (K)	Zinc (Zn)
Calcium (Ca)	Chlorine (Cl)
Magnesium (Mg)	Nickel (Ni)
Sulfur (S)	Cobalt (Co)
	Sodium (S)
	Silicon (Si)

PIB

Sept 29

ISA AND ICAO

(Syllabus: GS Paper 3 - Economy & Infrastructure)

MoU signed between International Solar Alliance(ISA) and international Civil Aviation Organisation (ICAO)

The idea was mooted by HMCA Shri Jyotiraditya M. Scindia in May 2022

Key points

- ICAO is committed towards reducing carbon emissions in aviation sector through its numerous initiatives and goals.
- It will work towards providing information, providing advocacy, capacity building and demonstration projects.
- It will enable the solarization of aviation sector across all Member States.

ISA

- The ISA is an alliance of 121 signatory countries and 32 partner organizations including many UN organizations.
- ISA works for efficient consumption of solar energy to reduce dependence on fossil fuels.
- ISA strives to devise cost effective and transformational solutions for using renewable energy to member countries with a particular focus in delivering on impact in LDCs and SIDCs.
- Cochin International Airport in India became the world's first fully Solar powered airport in the world in 2015.

ICAO

- The International Civil Aviation Organization (ICAO) is a specialized agency of the United Nations.
- It coordinates the principles and techniques of international air navigation, and fosters the planning and development of international air transport to ensure safe and orderly growth.
- ICAO headquarters are located in the Quartier International of Montreal, Quebec, Canada.
- India is among its 193 members.

PM Modi's 10-point action plan to promote solar power

Prime Minister Narendra Modi on Sunday listed out 10 action points at the founding conference of the International Solar Alliance, to bring about a solar revolution worldwide. They include:



- Ensuring that cheap and improved solar technology is easily available
- Increasing the percentage of solar energy in countries' national energy mix
- Encouraging innovation for development of solutions to problems/challenges
- Ensuring concessional and risk-free funding for solar projects
- Developing regulatory aspects and norms to speed up adoption of solar technologies, solutions
- Consultancy support for bankable solar projects in developing nations
- Ensuring efforts to propagate solar revolution stress on partnerships and assimilation
- Ensuring creation of a network of centres of excellence that takes into account local circumstances and factors
- Ensuring solar energy policies are seen in the context of development that will help in achieving Sustainable Development Goals.
- Making the ISA secretariat a strong and professional body

THANK YOU!

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/mkyadav

www.theiashub.com/daily-quiz

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