



DAILY PT POINTERS

5th January, 2024



HEADLINES OF THE DAY

The Hindu: History (Page 3)

10th century Kadamba inscription written in Kannada and Sanskrit found in Goa



- An inscription written in Kannada and Sanskrit and said to be of 10th century A.D. Kadamba period has been discovered in the Mahadeva temple at Cacoda in southern Goa.

Do you know?

- the Kadambas of Goa were the subordinates of Chalukyas of Kalyana.
- Chalukyan emperor Tailapa II appointed Kadamba Shasthadeva as mahamandaleshwara of Goa for his help in overthrowing the Rashtrakutas.
- Kadamba Shasthadeva conquered the city of Chandavara from the Shilaharas in 960 A.D.
- Later, he conquered the port of Gopakapattana (present Goa).
- Gundayya, the son of Talara Nevayya, may have participated in this battle, and won the port at the cost of his life.
- His father may have erected a memorial stone with the inscription in the temple of Mahadev of Cacoda to commemorate the heroic fight of his son.

HEADLINES OF THE DAY

The Hindu (GSII-Polity and Governance)-Page 4

Maharashtra Cabinet permits Old Pension Scheme option



- **The NPS** has been implemented for all Government Employees (except armed forces) joining Central Govt. on or after 1st January 2004.
- Most of the State/UT Governments have also notified the National Pension System (NPS) for their new employees.

Old Pension Scheme	National Pension Scheme
<ul style="list-style-type: none">■ The scheme guarantees a life-long income, post-retirement	<ul style="list-style-type: none">■ It is a participatory scheme, where employees contribute to their pension corpus from their salaries, with matching contribution from the government
<ul style="list-style-type: none">■ Government bears the expenditure incurred on the pension	<ul style="list-style-type: none">■ The funds are invested in earmarked investment schemes through Pension Fund Managers
<ul style="list-style-type: none">■ Under the scheme, a monthly payment is assured, where the amount is equivalent to 50% of the last drawn salary	<ul style="list-style-type: none">■ On retirement, 60% of the corpus, which is tax-free, is withdrawn while the remaining 40% is invested in annuities, which is taxed

HEADLINES OF THE DAY

The Hindu (GSII-Polity and Governance)-Page 4

Election Commission tweaks rules for allocation of symbols to new parties

THE HINDU BUREAU
NEW DELHI



- The Election Commission of India (ECI) brought in new rules for the allocation of symbols to registered unrecognised political parties (RUPPs), making it mandatory for them to furnish audited accounts of the last three financial years, expenditure statements of the last two elections, and the signature of the authorised office-bearer of the party along with the application form for symbols.
 - The new rules would come into effect from January 11.
- **Do you know ?**
- RUPPs are either newly-registered parties those which have not secured enough percentage of votes in the Assembly or general election to become a State party, or those that have never contested elections after being registered.
- Common symbols are provided to RUPPs based upon an undertaking that they would put up “at least 5% of total candidates with regard to said Legislative Assembly election of a State”.

HEADLINES OF THE DAY

The Hindu (GSIII-Space-Page 6)

ISRO to perform crucial manoeuvre tomorrow to bind Aditya-L1 into L1 orbit

The Hindu Bureau
BENGALURU

With the Aditya-L1 spacecraft expected to reach the Lagrangian Point (L1) on Saturday, the Indian Space Research Organisation (ISRO) will attempt a crucial manoeuvre to bind the spacecraft to an orbit around L1.

Aditya-L1, the first Indian space-based observatory to study the sun, was launched on September 2, 2023 from the Satish Dhawan Space Centre in Sriharikota. Subsequently, ISRO Telemetry Tracking and Command Network (IS-



From Earth: A satellite placed in halo orbit around L1 point has the advantage of viewing the Sun without any eclipse. S R RAGHUNATHAN

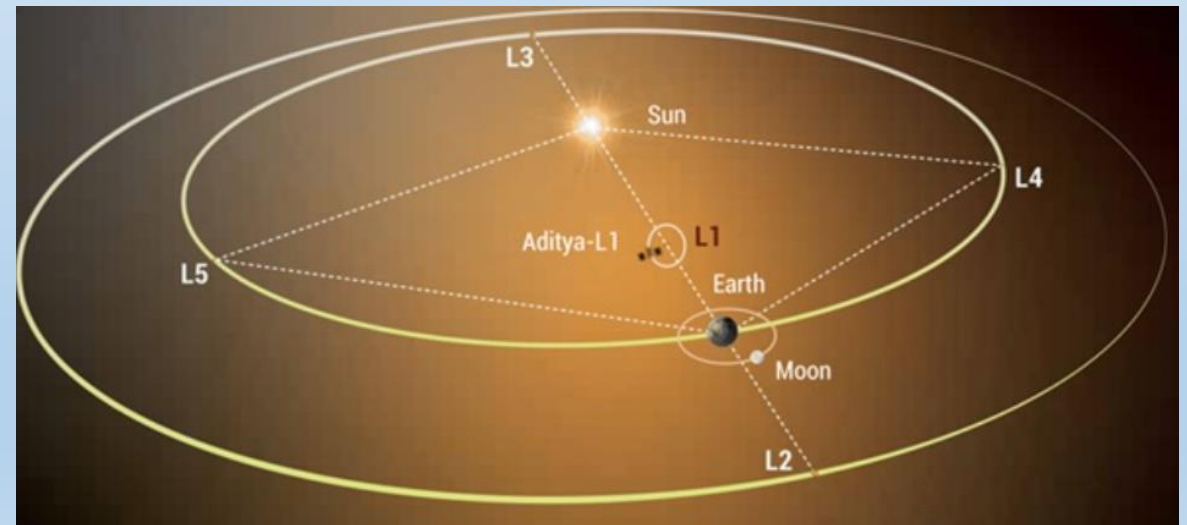
cial manoeuvre which will bind Aditya-L1 to an orbit around L1.

The propulsion system of the spacecraft compris-

vide a greater advantage of observing the solar activities continuously.

Aditya-L1 carries seven payloads to observe the

- Aditya-L1, the first Indian space-based observatory to study the sun, was launched on September 2, 2023 from the Satish Dhawan Space Centre in Sriharikota.
- Subsequently, ISRO Telemetry Tracking and Command Network (ISTRAC) in Bengaluru carried out four earth-bound manoeuvres between September 3 and 15 last year.
- L1 is about 1.5 million km from earth and the distance of L1 from the planet is approximately 1% of the earth-sun distance.



HEADLINES OF THE DAY

The Hindu (GSIII-S&T-Page 6)

New antibiotic could target drug-resistant bacterium: scientists

THE HINDU BUREAU
CHENNAI



- Researchers have identified a new class of antibiotics with the potential to tackle a drug-resistant bacterium, *Acinetobacter baumannii*.
- Zosurabalpin, the antibiotic, was found to be effective against CRAB (carbapenem-resistant *Acinetobacter baumannii*)-induced pneumonia and sepsis in mouse models.
- **Do you know ?**
 - CRAB is classified as a priority 1 (critical) pathogen by the World Health Organization (WHO), alongside two other drug-resistant forms of bacteria – *Pseudomonas aeruginosa* and *Enterobacteriaceae*.
 - Priority pathogens is a catalogue of 12 families of bacteria released by WHO, that pose the greatest threat to human health

Arvind Kejriwal, Hemant Soren refuse ED summons: What happens now

Can Arvind Kejriwal and Hemant Soren be arrested for failing to appear before the ED after receiving a summons? What are the provisions under which the ED issues summons? How have courts viewed the matter?

What are the provisions for issue of summons?

- Summons for interrogation are issued by ED under Section 50 of the PMLA. According to the provision the Director of the ED, for the purposes of investigations, has the power of civil court for inspection, enforcing attendance of a person, compelling the production of record, receiving evidence on affidavits etc.
- According to the provision, “The Director, Additional Director, Joint Director, Deputy Director or Assistant Director shall have power to summon any person whose attendance he considers necessary whether to give evidence or to produce any records during the course of any investigation or proceeding under this Act”, and “all the persons so summoned shall be bound to attend in person or through authorised agents” as the ED officer may direct them to do.

What if the person refuses to appear?

- The law has provision for penalty of up to Rs 10,000 and invocation of Section 174 of the Indian Penal Code that stipulates a jail term of one month and/or a fine of Rs 500 in case of non appearance against ED summons.

HEADLINES OF THE DAY

PIB: Defence (GSIII)

Ministry of Defence signs contracts worth Rs 802 Crores for procurement of military equipment

Posted On: 04 JAN 2024 3:14PM by PIB Delhi



- Bogie Open Military (BOM) wagons, designed by Research Design and Standard Organization (RDSO) are specialist wagons used by the Indian Army for mobilization of the Army units.
- BOM wagons are used to transport light vehicles, Artillery Guns, BMPs, Engineering Equipment etc. from their peacetime locations to operational areas

HEADLINES OF THE DAY

PIB: Education (GSII)



- Department of School Education & Literacy, Ministry of Education, Government of India has launched 'Prerana: An Experiential Learning program', aiming to offer a meaningful, unique, and inspiring experience to all participants, thereby empowering them with leadership qualities.
- Prerana is driven by a strong commitment to integrate principles of Indian education system and the philosophy of value-based education which is a corner stone of the National Education Policy (NEP) 2020.
- Prerana is a week-long residential program for selected students of class IX to XII. It is an experiential and inspirational learning program for students with the best-in-class technology where heritage meets innovation

HEADLINES OF THE DAY

PIB: Education (GSII)

Secretary, MeitY launches ERNET India's web portal for domain registration, DNS and value-added services for educational institutions

Posted On: 04 JAN 2024 7:21PM by PIB Delhi



- Ministry of Electronics & Information Technology (MeitY) Secretary Shri S Krishnan launched ERNET India's newly developed integrated web portal for educational institutes in the country.
- The portal will offer domain registration, DNS and value-added services viz. Website as a Service (WaaS) and Learning Management as a Service (LMaaS).
- The users can select from the variety of available templates for schools, colleges, universities as per their requirement and create their own website and Learning Management System.

HEADLINES OF THE DAY

PIB: Miscellaneous



- Ministry of Youth Affairs & Sports announced 'Rashtriya Khel Protsahan Puruskar' 2023 .
- The awardees will receive their awards from the President of India at a specially organized function at Rashtrapati Bhavan on 09th January, 2024 (Tuesday) at 1100 hours.
- Rashtriya Khel Protsahan Puruskar' is given to corporate entities (both in private and public sector), Sports Control Boards, NGOs, including sports bodies at the State and National level, who have played a visible role in the area of sports promotion and development.
- The six core awards which constitute India's National Sports Awards are the Major Dhyan Chand Khel Ratna Award or simply the Khel Ratna, the Arjuna Award, the Dronacharya Award, the Major Dhyan Chand Award, the Maulana Abul Kalam Azad Trophy, also called the MAKATrophy, and the Rashtriya Khel Protsahan Puruskar.