



The
ACHIEVERS
IAS ACADEMY
PATNA

Daily
NEWS CHRONICLE

IDEAL FOR

SSC CGL | SSC CHSL | SSC JE | SSC MTS | SSC GD | SSC CPO |
SSC JHT | SSC Stenographer | RRB GROUP D | RRB ALP | RRB
NTPC | RPF SI | RPF CONSTABLE | RRB JE | NRA CET | All State
Level Exams

English

Monday, July 06, 2026 

NEWS CREDIT

PIB/ PTI/ News On Air/ The Hindu/
IANS/ Business Standard/ Times Of
India/ Deccan Herald/ Hindustan
Times/ BBC News/ Aljazeera/
Mirror.Uk/ Times Now/ Economic
Times/ Financial Express/ Indian
Express...

NEWS COVERED

Business News, financial news,
economy news, company news,
politics news, India news, breaking
news, Indian economy,
International News, Sports News,
and many more topics...



 +91 8434931877

 www.achieversiaspatna.co.in

 achieversiaspatna@gmail.com

Top Stories of The Day

- *International Booker Prize* renamed as *Bukhman International Booker Prize*; winner's prize doubled to £100,000 from 2027.
- NASA launches *robotic mission* to rescue Swift Space Telescope from orbital decay.
- *Pratitee Bordoloi* wins silver medal and earns first WIM norm at FIDE World Youth Chess Championship 2026.
- *India–Israel* Bilateral Investment Agreement comes into force to boost cross-border investments.
- *IIT Delhi and DRDO* develop India's first indigenous tactical aerostat for surveillance and defence.
- *ADB approves \$182.89 million loan* to strengthen Karnataka public schools under NEP 2020.
- *Razorpay partners with NBBL* to launch Banking Connect mobile-first net banking solution.
- *Dr. Bijay Kumar Mohanty* assumes additional charge as CMD of IREDA.
- Government proposes stricter regulations for *VPN service* providers to enhance cybersecurity.
- Hindustan Copper appoints *Anupam Misra* as new Chairman and Managing Director.

International Booker Prize Renamed as 'Bukhman International Booker Prize'; Winner's Prize Doubled



- Winner's Prize: £100,000 (approximately ₹1.28 crore)
- Prize Distribution: Shared equally between the author and translator.
- Shortlisted Books: £5,000 per title, shared equally between the author and translator.

- The International Booker Prize, one of the world's most prestigious literary awards for translated fiction, will be renamed the Bukhman International Booker Prize from 2027 following a 10-year funding partnership with Bukhman Philanthropies.
- As part of the agreement, the winner's prize money has been doubled from £50,000 to £100,000 (approximately ₹1.28 crore), with the amount continuing to be shared equally between the author and translator.
- Each shortlisted title will continue to receive £5,000, also shared equally. The initiative aims to strengthen support for translated literature and recognise the crucial role of translators in global literary exchange.

What is the International Booker Prize?

- The International Booker Prize is an annual international literary award that honours the best work of fiction translated into English and published in the United Kingdom or Ireland. It equally recognises both the author and the translator.

Bukhman International Booker Prize

- New Name Effective From: 2027
- Former Name: International Booker Prize
- New Sponsor: Bukhman Philanthropies
- Funding Commitment: 10 years

International Booker Prize:

- Current Format Introduced: 2016
- Frequency: Annual
- Administered By: Booker Prize Foundation

Eligibility:

- Fiction or short-story collections.
- Originally written in any language.
- Translated into English.
- Published in the UK or Ireland.
- Recognises both literary excellence and the art of translation.

Booker Prize Foundation:

- A UK-based charitable organisation.

Administers:

- The Booker Prize (for English-language fiction).
- The Bukhman International Booker Prize (translated fiction).
- Works to promote outstanding literature and reading worldwide.

Bukhman Philanthropies

- Established by Daria Bukhman and Dmitri Bukhman, founders of the gaming company Playrix.

Supports initiatives in:

- Literature
- Education
- Maternal and neonatal health

- Children's and youth mental health
- Became the principal funding partner of the International Booker Prize from 2026 and committed to a decade-long partnership.

2026 International Booker Prize Winner:

- Winning Book: Taiwan Travelogue
- Author: Yáng Shuāng-zǐ
- Translator: Lin King

Significance:

- First book translated from Taiwanese Mandarin to win the International Booker Prize.
- Explores history, colonialism, identity, and culture through fiction.

Difference Between Booker Prize and International Booker Prize

- | | | |
|---|---------|---|
| Booker Prize | Bukhman | International Booker Prize |
| • Awards fiction originally written in English. | | • Awards fiction translated into English. |

- Recognises only the author. Recognises both the author and translator equally.
- Open to novels published in the UK/Ireland. Open to translated fiction published in the UK/Ireland.

Exam Focus Points:

- New Name: Bukhman International Booker Prize
- Effective From: 2027
- Former Name: International Booker Prize
- Funding Partner: Bukhman Philanthropies
- Funding Period: 10 years
- Winner's Prize: £100,000 (approximately ₹1.28 crore)
- Prize Sharing: Equally between author and translator
- Administered By: Booker Prize Foundation
- 2026 Winner: Taiwan Travelogue
- Author: Yáng Shuāng-zǐ
- Translator: Lin King

NASA Launches Robotic Mission to Rescue Swift Space Telescope from Orbital Decay



- NASA has launched a pioneering robotic mission to rescue the Neil Gehrels Swift Observatory (Swift Space Telescope), which is rapidly losing altitude and risks re-entering Earth's atmosphere due to increased atmospheric drag caused by recent solar storms.
- The mission uses a robotic servicing spacecraft named LINK, developed by Katalyst Space

Technologies, to rendezvous with Swift, attach to it, and raise its orbit to extend its operational life.

- If successful, it will become the first U.S. mission to robotically rescue and reposition an operational satellite in orbit, paving the way for future satellite servicing and space sustainability initiatives.

What is the Neil Gehrels Swift Observatory?

- The Neil Gehrels Swift Observatory is a NASA space telescope designed to detect and study gamma-ray bursts (GRBs)—the most energetic explosions observed in the universe. It also observes supernovae, neutron stars, black holes,

and other high-energy astrophysical phenomena.

Objectives:

- Detect gamma-ray bursts in real time.
- Study black holes, neutron stars, and supernovae.
- Observe high-energy cosmic events across multiple wavelengths.
- Improve understanding of the evolution of the universe.

Neil Gehrels Swift Observatory:

• Launched: 20 November 2004
• Operator: NASA
• Mission Type: Space-based astronomical observatory
• Orbit: Low Earth Orbit (LEO)
• Named After: Neil Gehrels, renowned American astrophysicist and former director of NASA's Astroparticle Physics Division.

Main Instruments:

• Burst Alert Telescope (BAT)
• X-Ray Telescope (XRT)
• Ultraviolet/Optical Telescope (UVOT)

Swift Boost Mission:

• Mission Purpose: Raise the orbit of the Swift Observatory to prevent atmospheric re-entry.
• Servicing Spacecraft: LINK
• Developer: Katalyst Space Technologies
• Mission Cost: Approximately US\$30 million
• Expected Outcome: Extend the operational life of Swift by several years.
• Demonstrates technologies for on-orbit servicing, repair, and satellite life extension.

Katalyst Space Technologies:

- A U.S.-based private aerospace company specialising in in-orbit servicing and satellite logistics.
- Developed the LINK robotic spacecraft for NASA's Swift rescue mission.

Focuses on technologies such as:

• Satellite servicing
• Orbital transportation
• Space logistics
• Life-extension missions for spacecraft.

What are Gamma-Ray Bursts (GRBs)?

- Gamma-ray bursts are the most energetic electromagnetic explosions known in the universe.

Occur during:

- Collapse of massive stars into black holes.
- Mergers of neutron stars.
- Last from a fraction of a second to several minutes.

Help scientists study:

- Formation of black holes.
- Evolution of galaxies.
- Conditions in the early universe.

Why is the Mission Significant?

- Demonstrates on-orbit satellite servicing, an emerging area of space technology.
- Supports space sustainability by extending the life of existing satellites instead of replacing them.
- Reduces space debris by preventing uncontrolled re-entry of valuable spacecraft.
- Could serve as a model for future servicing missions involving scientific, commercial, and defence satellites.

NASA (National Aeronautics and Space Administration):

• Established: 29 July 1958

- Headquarters: Washington, D.C., USA
- Administrator: Janet Petro

Major Programmes:

- Artemis Programme
- Hubble Space Telescope
- James Webb Space Telescope (JWST)
- Mars Exploration Programme
- Earth Observation Missions

Exam Focus Points:

- Mission: Swift Boost Mission
- Organisation: NASA

- Target Spacecraft: Neil Gehrels Swift Observatory
- Robotic Servicing Vehicle: LINK
- Developer: Katalyst Space Technologies
- Reason for Rescue: Orbital decay due to increased atmospheric drag from solar activity
- Scientific Focus of Swift: Gamma-ray bursts and other high-energy astrophysical phenomena
- Significance: First U.S. robotic mission to rescue and reposition an operational satellite in orbit
- Mission Objective: Extend the telescope's operational life and demonstrate satellite-servicing technology

Pratitee Bordoloi Wins Silver Medal at FIDE World Youth Chess Championship 2026



- Pratitee Bordoloi, a 13-year-old Woman FIDE Master (WFM) from Bengaluru, won the silver medal in the Girls Under-18 category at the FIDE World Youth Chess Championship 2026 held in Montesilvano, Italy.
- She emerged as India's only medallist at the championship, finishing the tournament unbeaten with 9 points from 11 rounds (7 wins and 4 draws).
- Competing against players up to five years older, Pratitee also earned her first Woman International Master (WIM) norm, marking a significant milestone in her chess career.
- FIDE World Youth Chess Championship: The FIDE World Youth Chess Championship is an annual international chess tournament organised by the International Chess Federation (FIDE)

for young players in Under-14, Under-16, and Under-18 categories (Open and Girls).

- Organiser: International Chess Federation (FIDE)
- Venue: Montesilvano, Italy
- Categories: Under-14, Under-16, and Under-18 (Open & Girls)

India's Performance:

- Pratitee Bordoloi won Silver in the Girls Under-18 category.
- She was India's only medallist at the championship.
- Performance: 9/11 points (7 wins, 4 draws, unbeaten).

Pratitee Bordoloi

- Age: 13 years
- Hometown: Bengaluru, Karnataka
- Current Title: Woman FIDE Master (WFM)

Achievement:

- Silver medal at the FIDE World Youth Chess Championship 2026.
- Secured her first Woman International Master (WIM) norm.
- Competed in the Girls Under-18 category despite being one of the youngest participants.
- She entered the tournament as the 16th seed and remained undefeated throughout the event.

FIDE:

- The International Chess Federation (FIDE) is the global governing body for the sport of chess.
- Established: 1924
- Headquarters: Lausanne, Switzerland
- President: Arkady Dvorkovich

Functions:

- Governs international chess competitions.
- Awards chess titles such as GM, IM, FM, WGM, WIM, WFM, etc.
- Publishes official Elo ratings.
- Organises World Championships and Youth Championships.

Chess Titles Awarded by FIDE

• GM – Grandmaster
• IM – International Master
• FM – FIDE Master
• CM – Candidate Master
• WGM – Woman Grandmaster
• WIM – Woman International Master
• WFM – Woman FIDE Master
• WCM – Woman Candidate Master
• WIM Norm: A Woman International Master (WIM) norm is a performance benchmark

prescribed by FIDE. A player must achieve the required norms and minimum rating criteria to earn the Woman International Master title.

India's Rise in Chess:

- India is one of the fastest-growing chess nations in the world.

The country has produced several world-class players, including:

• Viswanathan Anand – India's first Grandmaster and five-time World Champion.
• Gukesh Dommaraju – World Chess Champion.
• Arjun Erigaisi.
• Koneru Humpy.
• R. Vaishali.

Exam Focus Points:

• Player: Pratitree Bordoloi
• Title: Woman FIDE Master (WFM)
• Achievement: Silver Medal
• Event: FIDE World Youth Chess Championship 2026
• Category: Girls Under-18
• Venue: Montesilvano, Italy
• Performance: 9/11 points (Unbeaten)
• Additional Achievement: First Woman International Master (WIM) norm
• Organising Body: FIDE (International Chess Federation)

India–Israel Bilateral Investment Agreement (BIA) Comes into Force

- The India–Israel Bilateral Investment Agreement (BIA) came into force. Signed on 8 September 2025, the agreement aims to promote and protect cross-border investments by providing a transparent, predictable, and secure legal framework for investors. It is expected to

boost investment flows and strengthen economic cooperation between the two countries.

What is a Bilateral Investment Agreement (BIA)?

- A BIA is a treaty between two countries that promotes and protects investments by ensuring fair treatment, legal protection, and dispute resolution mechanisms for investors.



India–Israel Economic Relations:

- Diplomatic Relations Established: 1992
- Strategic Partnership: Upgraded in 2017 during Prime Minister Narendra Modi's visit to Israel.

Bilateral cooperation spans:

• Defence and homeland security
• Agriculture
• Water conservation and irrigation
• Cybersecurity
• Artificial Intelligence
• Space cooperation
• Innovation and start-up ecosystems.

India–Israel Trade Relations:

- Israel is an important economic partner for India in West Asia.

Major Indian exports:

• Petroleum products
• Chemicals
• Machinery
• Pharmaceuticals
• Textiles

Major imports from Israel:

• Diamonds

• Defence equipment
• Electronic equipment
• Fertilisers
• Medical and precision instruments.

- Israeli investments in India are concentrated in technology, manufacturing, renewable energy, and water technologies.

Foreign Direct Investment (FDI)

- FDI refers to investment made by a company or individual of one country into business assets located in another country.

Benefits of FDI:

- Capital inflow.
- Technology transfer.
- Employment generation.
- Higher exports.
- Industrial development.
- Improved productivity and competitiveness.

Significance

- Enhances investor confidence.
- Increases cross-border investment.
- Strengthens India–Israel economic ties.
- Supports technology and innovation partnerships.

Exam Focus Points:

• Agreement: India–Israel Bilateral Investment Agreement (BIA)
• Came into Force: 4 July 2026
• Signed: 8 September 2025
• Objective: Promote and protect bilateral investments
• Key Benefit: Increase FDI and investor confidence



- The Indian Institute of Technology (IIT) Delhi, in collaboration with the Defence Research and Development Organisation (DRDO), has developed India's first indigenous tactical aerostat—a tethered, lighter-than-air surveillance platform designed for military reconnaissance and border monitoring.
- The aerostat can carry advanced surveillance payloads such as electro-optical/infrared (EO/IR) sensors, communication equipment, and radar systems, providing persistent aerial surveillance.
- The development marks a significant step towards Aatmanirbhar Bharat in defence technology by reducing dependence on imported surveillance systems.

What is a Tactical Aerostat?

- A tactical aerostat is a helium-filled, tethered balloon equipped with surveillance and communication payloads. It remains anchored to the ground while operating at high altitudes for extended durations, enabling continuous monitoring of strategic areas.

Objectives

- Enhance border and battlefield surveillance.
- Detect low-flying aircraft, drones, and enemy movements.
- Support intelligence, reconnaissance, and communication.
- Reduce dependence on imported defence systems.

Key Features

- Developed by: IIT Delhi & DRDO

- | |
|---|
| • Type: Indigenous tactical aerostat |
| • Gas Used: Helium |
| • Role: Persistent aerial surveillance and reconnaissance |

Payloads:

- Electro-Optical/Infrared (EO/IR) cameras
- Communication equipment
- Radar and surveillance sensors

Applications:

- | |
|--------------------------------------|
| • Border security |
| • Military operations |
| • Disaster management |
| • Critical infrastructure protection |

DRDO:

- The Defence Research and Development Organisation (DRDO) is India's premier defence research agency responsible for developing indigenous defence technologies and weapon systems.

- | |
|---|
| • Established: 1958 |
| • Headquarters: New Delhi |
| • Chairman: Rajesh Kumar Singh |
| • Administrative Ministry: Ministry of Defence |
| • Motto: Balasya Mulam Vigyanam ("Strength's Origin is in Science") |

- Develops missiles, radars, aircraft systems, electronic warfare systems, UAVs, and advanced defence technologies.

Advantages of Tactical Aerostats

- Continuous surveillance for long durations.
- Cost-effective compared to aircraft and satellites.
- Early warning against drones and low-flying threats.
- Improves situational awareness along borders.

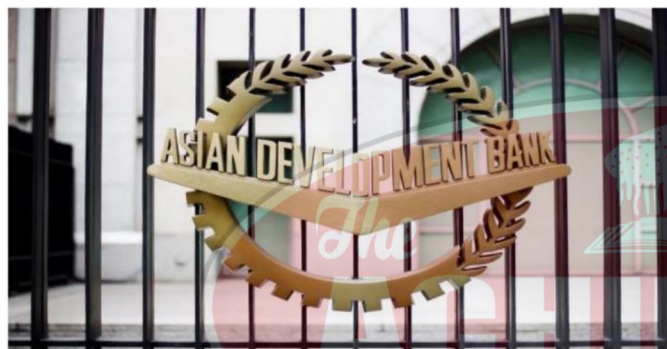
- Can operate in remote and difficult terrains.

Exam Focus Points

- Development: India's first indigenous tactical aerostat
- Developed by: IIT Delhi and DRDO
- Purpose: Persistent aerial surveillance and reconnaissance

- Technology: Helium-filled tethered aerostat
- Applications: Border security, military surveillance, disaster response
- Significance: Boosts indigenous defence capability under Aatmanirbhar Bharat

ADB Approves \$182.89 Million Loan to Strengthen Public Schools in Karnataka



- The Asian Development Bank (ADB) has approved a \$182.89 million (about ₹2,000 crore) loan to support the Strengthening Karnataka Public Schools Programme.
- The programme aims to improve the quality of public education by establishing 500 integrated Karnataka Public School (KPS) clusters, benefiting over one million students, with a special focus on female students and disadvantaged communities. It aligns with the National Education Policy (NEP) 2020 and Karnataka's education reforms.

Focus Areas:

- Teacher training and competency development
- Curriculum and assessment reforms
- School governance improvements
- STEAM (Science, Technology, Engineering, Arts and Mathematics) education
- Industry-aligned skills and life-skills education
- Social inclusion and protection of women and girls

Asian Development Bank (ADB)

- Established: 1966
- Headquarters: Manila, Philippines
- Members: 69 (49 from Asia and the Pacific)
- President: Masato Kanda
- India joined: 1966
- Objective: Promote inclusive, sustainable, and resilient economic growth through financial and technical assistance.

Results-Based Lending (RBL):

- The project will be implemented under ADB's Results-Based Lending (RBL) model.
- Under RBL, funds are released based on the achievement of pre-defined performance indicators rather than expenditure alone.
- Focuses on improving governance, accountability, and measurable outcomes.

National Education Policy (NEP) 2020:

- Launched: 29 July 2020
- Ministry: Ministry of Education

Key Objectives:

- Universal access to quality education.
- Foundational literacy and numeracy.
- Multidisciplinary and holistic learning.
- Greater emphasis on skill development and digital education.
- Increase the Gross Enrolment Ratio (GER) in higher education to 50% by 2035.

International Finance Facility for Education (IFFED):

- ADB financing will be complemented by:
- \$10 million grant
- \$25 million guarantee
- IFFED mobilises additional resources to improve access to quality education and skills development in lower-middle-income countries.

Exam Focus Points

- Organisation: Asian Development Bank (ADB)
- Loan Amount: \$182.89 million (≈ ₹2,000 crore)

• State: Karnataka
• Programme: Strengthening Karnataka Public Schools Programme
• School Clusters: 500 Integrated Karnataka Public Schools
• Beneficiaries: Over 1 million students
• Implementation Model: Results-Based Lending (RBL)
• Aligned With: National Education Policy (NEP) 2020

Razorpay Partners with NBBL to Launch Mobile-First NetBanking Solution



providing a unified platform connecting banks and payment aggregators.

Objectives

- Razorpay has partnered with NPCI Bharat BillPay Limited (NBBL) to launch Banking Connect, a mobile-first NetBanking solution aimed at modernising NetBanking payments in India.
- The platform enables merchants to connect with multiple banks through a single integration, eliminating the need for separate bank-wise integrations.
- It also introduces intent-based and QR-based payment flows, allowing customers to complete NetBanking transactions directly through their banking apps with fewer steps, thereby improving payment success rates and user experience.

- Simplify NetBanking integration for merchants.
- Improve mobile-first payment experience.
- Reduce payment failures and customer drop-offs.
- Promote interoperable and secure digital payment infrastructure.

Key Features:

- Developed by: NPCI Bharat BillPay Limited (NBBL)
- Launched with: Razorpay
- Single integration for multiple participating banks.
- Supports intent-based and QR-code-based NetBanking payments.
- Simplifies settlement, reconciliation, and refunds.

Initially supports:

What is Banking Connect?

- Banking Connect is an interoperable NetBanking infrastructure developed by NBBL that simplifies online merchant payments by

• State Bank of India
• HDFC Bank
• ICICI Bank
• Federal Bank
• AU Small Finance Bank

- YES Bank
- More banks will be added in phases.

NPCI Bharat BillPay Limited (NBBL):

- Wholly owned subsidiary of: National Payments Corporation of India (NPCI)
- Role: Operates Bharat Connect (formerly Bharat BillPay).

Functions:

- Develops interoperable digital payment infrastructure.
- Facilitates bill payments and merchant payment solutions.
- Promotes standardisation across payment ecosystems.

National Payments Corporation of India (NPCI):

- Established: 2008
- Headquarters: Mumbai, Maharashtra
- Non-Exe Chairman: Ajay Kumar Choudhary
- MD & CEO: Dilip Asbe
- Promoted by: Reserve Bank of India (RBI) and Indian Banks' Association (IBA)

Major Payment Systems:

- Unified Payments Interface (UPI)

- RuPay
- IMPS
- Bharat Connect (formerly Bharat BillPay)
- National Automated Clearing House (NACH)
- FASTag

Razorpay:

- Founded: 2014
- Headquarters: Bengaluru, Karnataka
- Founders: Harshil Mathur and Shashank Kumar
- Provides payment gateway, business banking, payroll, and merchant payment solutions.
- One of India's leading fintech companies.

Exam Focus Points

- Partnership: Razorpay & NPCI Bharat BillPay Limited (NBBL)
- Platform: Banking Connect
- Purpose: Mobile-first NetBanking solution
- Key Feature: Single integration with multiple banks
- Developed by: NBBL
- Parent Organisation of NBBL: NPCI
- Objective: Faster, interoperable, and seamless NetBanking payments

Dr. Bijay Kumar Mohanty Assumes Additional Charge as CMD of IREDA



- The Ministry of New and Renewable Energy (MNRE) has entrusted Dr. Bijay Kumar Mohanty, Director (Finance) and Chief Financial Officer (CFO) of the Indian

Renewable Energy Development Agency (IREDA), with the additional charge of Chairman and Managing Director (CMD) for a period of three months or until a regular appointment is made, whichever is earlier.

- He assumed charge on 1 July 2026, succeeding Pradip Kumar Das, who retired on 30 June 2026 after attaining superannuation.
- Dr. Mohanty brings over 27 years of experience in the Indian power and renewable energy sector.

Previous Organisations:

• REC Limited
• REC Power Development & Consultancy Ltd. (RECPDCL)
• GRIDCO
• CESCO, Odisha

• Established: 1992 (as a full-fledged Ministry)
• Minister: Pralhad Joshi
• Secretary: Santosh Kumar Sarangi
• Objective: Promote renewable energy and facilitate India's clean energy transition.

About IREDA:

- Indian Renewable Energy Development Agency (IREDA) is a Navratna Central Public Sector Enterprise (CPSE) under the Ministry of New and Renewable Energy (MNRE). It provides financial assistance for renewable energy and energy efficiency projects in India.

Focus Areas:

• Solar Energy
• Wind Energy
• Bioenergy
• Small Hydro Power
• Green Hydrogen
• Energy Storage Systems

• Established: 1987
• Administrative Ministry: Ministry of New and Renewable Energy (MNRE)
• Headquarters: New Delhi
• Status: Navratna CPSE (granted in 2024)
• Listed On: BSE and NSE (since 2023)

Exam Focus Points:

• Organisation: Indian Renewable Energy Development Agency (IREDA)
• New CMD (Additional Charge): Dr. Bijay Kumar Mohanty
• Effective From: 1 July 2026
• Previous CMD: Pradip Kumar Das
• Administrative Ministry: Ministry of New and Renewable Energy (MNRE)
• Status of IREDA: Navratna CPSE
• Role: Financing renewable energy and energy efficiency projects

Functions:

- Financing renewable energy projects.
- Promoting energy efficiency and conservation.
- Supporting clean energy technologies such as solar, wind, hydropower, biomass, green hydrogen, and energy storage.

Ministry of New and Renewable Energy (MNRE):

Government Proposes Stricter Rules for VPN Service Providers



**CENTRE
TIGHTENS VPN
RULES**

Why is it in News?

- The Government of India is considering stricter regulations for Virtual Private Network (VPN) service providers. The proposed rules aim to improve compliance with Indian laws and strengthen cybersecurity.

Key Highlights

- The government is planning to introduce stricter compliance requirements for VPN service providers operating in India.

- VPN companies may be required to establish a physical office in India.
- They may also have to appoint designated compliance officers responsible for ensuring adherence to Indian laws.
- The proposed framework seeks to improve coordination between VPN providers and law enforcement agencies during investigations.
- The move is intended to strengthen cybersecurity, improve accountability, and address concerns related to cybercrime and misuse of anonymous online services.
- The proposal is currently under consideration and has not yet been implemented.

- To strengthen digital security and accountability.
- To prevent the misuse of anonymous internet services for unlawful activities.

Significance

- May improve India's cybersecurity framework.
- Enhances regulatory oversight of digital service providers.
- Supports faster investigation of cybercrimes.
- Balances digital privacy with national security and legal compliance.

What is a VPN?

- A Virtual Private Network (VPN) is a technology that creates a secure and encrypted connection between a user's device and the internet. It protects online activities by encrypting data and masking the user's IP address.

Exam Focus Points

• Topic: Virtual Private Network (VPN) Regulation
• Country: India
• Proposed By: Government of India
• Objective: Strengthen cybersecurity and improve legal compliance of VPN providers
• Key Proposal: VPN providers may be required to establish a physical office in India
• Additional Requirement: Appointment of designated Compliance Officers
• Purpose of Compliance Officer: Ensure adherence to Indian laws and coordinate with law enforcement agencies
• VPN Full Form: Virtual Private Network
• VPN Function: Creates an encrypted and secure internet connection
• Related Organisation: Indian Computer Emergency Response Team (CERT-In)

Common Uses of VPN

- Protects privacy while browsing the internet.
- Secures data on public Wi-Fi networks.
- Enables secure remote access to office networks.
- Helps safeguard sensitive personal and business information.

Why is the Government Proposing New Rules?

- To ensure VPN providers comply with Indian laws.
- To improve cooperation during cybercrime investigations.

Hindustan Copper Appoints Anupam Misra as Chairman & Managing Director (CMD)

- State-owned Hindustan Copper Ltd (HCL) has appointed Anupam Misra as its new Chairman & Managing Director (CMD). He succeeds Sanjiv Kumar Singh, who retired on 30 June.

Key Considerations:

- Anupam Misra assumed charge as Chairman & Managing Director (CMD) of Hindustan Copper Ltd (HCL).
- He replaced Sanjiv Kumar Singh.
- Earlier served as Director (Marketing) at Fertilisers and Chemicals Travancore Ltd (FACT Ltd).
- Holds a B.Tech (Hons.) in Civil Engineering from IIT Kharagpur and a PGDM from IIM Lucknow.
- Brings 33+ years of experience in marketing, international trading, industrial raw materials, agro-commodities, engineering goods, and project business.
- Appointment comes as HCL is implementing a ₹7,189 crore capital expenditure (CapEx) programme to triple its mining capacity.



Background:

- Hindustan Copper Ltd (HCL) is a Miniratna Category-I Central Public Sector Enterprise (CPSE) under the Ministry of Mines.
- It is India's only vertically integrated copper producer, engaged in mining, beneficiation, smelting, refining, and casting of copper.

- Headquarters: Kolkata, West Bengal.
- The company aims to significantly expand domestic copper production to support India's growing demand for critical minerals.

Additional Key Facts:

- Administrative Ministry: Ministry of Mines.
- Capital Expenditure (CapEx): Planned investment to expand production capacity and modernize mining operations.
- Copper is a critical mineral for sectors such as renewable energy, electric vehicles, power transmission, and electronics.

Exam Focus Points

• New CMD: Anupam Misra
• Company: Hindustan Copper Ltd (HCL)
• Previous Position: Director (Marketing), FACT Ltd
• Replaced: Sanjiv Kumar Singh
• Capital Expenditure Programme: ₹7,189 crore
• Target: Triple HCL's mining capacity
• Administrative Ministry: Ministry of Mines
• Headquarters: Kolkata, West Bengal

Lets Revise

- ❖ What is the new name of the International Booker Prize from 2027 following a 10-year sponsorship agreement? **Bukhman International Booker Prize.**
- ❖ Which NASA space telescope is being rescued through the Swift Boost Mission to prevent its re-entry into Earth's atmosphere? **Neil Gehrels Swift Observatory (Swift Space Telescope).**
- ❖ Who became India's only medallist at the FIDE World Youth Chess Championship 2026 by winning the silver medal in the Girls Under-18 category? **Pratitee Bordoloi.**
- ❖ Which bilateral agreement recently came into force between India and Israel? **India-Israel Bilateral Investment Agreement (BIA)**
- ❖ Diplomatic relations between India and Israel were established in: **1992**
- ❖ Which two organisations jointly developed India's first indigenous tactical aerostat for military surveillance? **IIT Delhi and the Defence Research and Development Organisation (DRDO).**
- ❖ Which international financial institution approved a \$182.89 million loan to strengthen Karnataka's public school system? **Asian Development Bank (ADB).**
- ❖ Which organisation partnered with NPCI Bharat BillPay Limited (NBBL) to launch the mobile-first NetBanking solution 'Banking Connect'? **Razorpay.**
- ❖ Who has been given the additional charge of Chairman and Managing Director (CMD) of IREDA from 1 July 2026? **Dr. Bijay Kumar Mohanty.**
- ❖ What does VPN stand for? **Virtual Private Network**
- ❖ The Government of India is proposing stricter rules for which service providers? **VPN service providers**
- ❖ Who has assumed charge as the new Chairman & Managing Director (CMD) of Hindustan Copper Ltd (HCL), succeeding Sanjiv Kumar Singh? **Anupam Misra**



The
ACHIEVERS
I A S A C A D E M Y
PATNA

Daily
NEWS CHRONICLE

IMPORTANCE OF CURRENT AFFAIRS IN UPSC EXAMINATIONS

Current Affairs hold a crucial place in the preparation for the UPSC Civil Services Examination. A comprehensive understanding of recent national and international developments helps aspirants strengthen their General Studies foundation and develop a well-rounded perspective on important issues. Topics such as government policies, schemes, economy, international relations, science and technology, environment, defence, social justice, governance, reports, indices, appointments, awards, and major global events are highly relevant for both the Prelims and Mains examinations. Regular study of current affairs not only enhances factual knowledge but also improves analytical ability, critical thinking, answer-writing skills, and decision-making aptitude. Since UPSC questions often connect contemporary developments with static subjects, consistent preparation of current affairs enables aspirants to understand issues in depth and present balanced, informed, and relevant answers. It also plays an important role in Essay writing, Ethics, and the Personality Test, giving candidates a strong edge throughout the examination process.

CONTACT US



+91 8434931877



achievers_ias_patna



PATLIPUTRA GOLAMBAR



ACHIEVERS IAS ACADEMY (UPSC/BPSC)



achieversiaspatna@gmail.com



Achievers IAS Academy



www.achieversiaspatna.co.in



Achievers IAS Academy, PATNA