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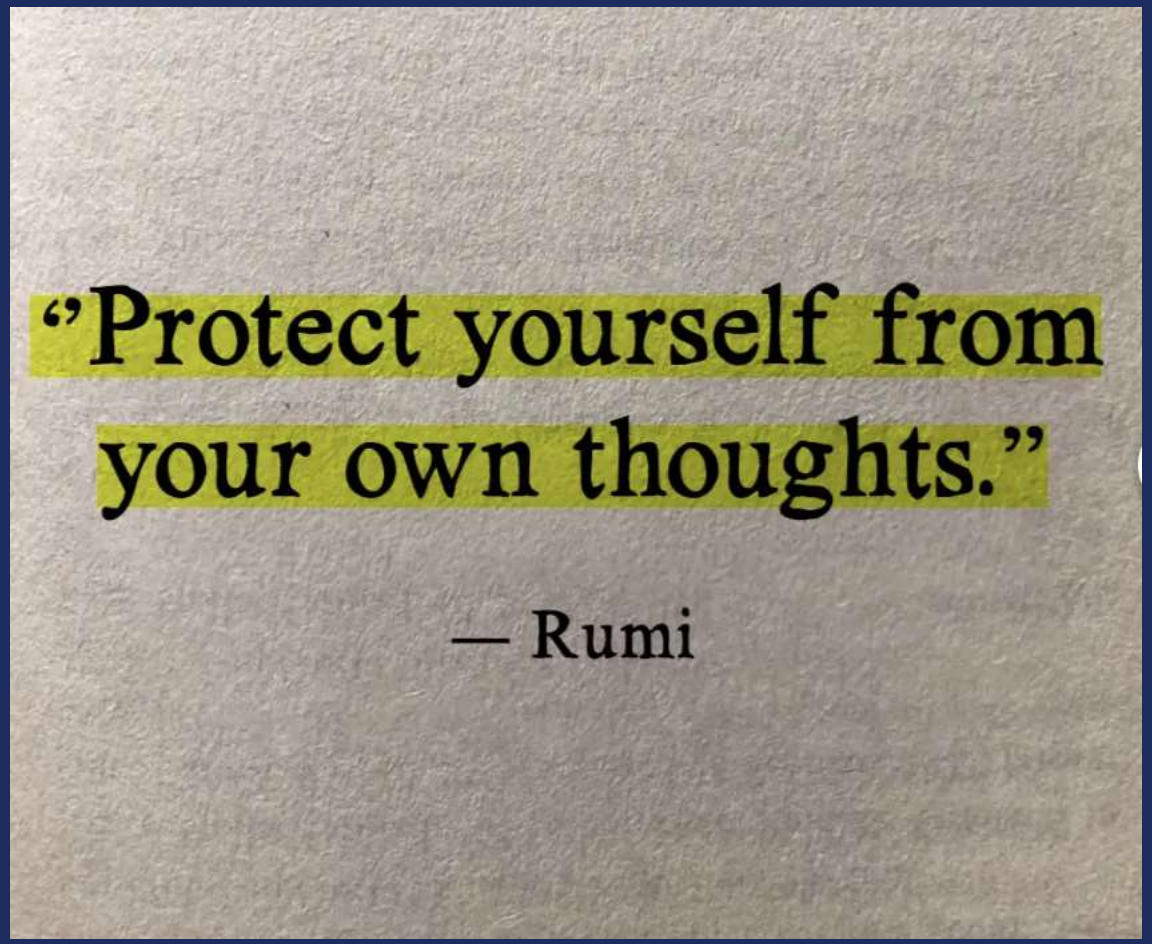
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"Protect yourself from your own thoughts."
— Rumi

Today’s Current Affairs | 15 November 2026

आज के समसामयिक मुद्दे — The Hindu • Indian Express • Financial Express — 4 articles + exam PYQs + MCQs + Myth Buster

1. **Janjatiya Gaurav Divas – Birsa Munda’s birth anniversary**
   जनजातीय गौरव दिवस

2. **India to contribute €7 mn to Italy’s Elettra research facility**
   इटली की एलेट्रा सुविधा

3. **Airlines cancel thousands of flights after US ground stop**
   अमेरिकी उड़ानें रद्द

4. **India beat Pakistan off the last ball to win U-19 Asia Cup**
   अंडर-19 एशिया कप

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THE HINDU ON SUNDAY

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PROGRESS AT A PRICE

The growing footprint of data centres

From rising power demand to constant noise, the AI infrastructure boom is unsettling communities across the U.S.

MAGAZINE » PAGE 1



Why did Microsoft Outlook and other products go offline?

FEQ » PAGE 4



Many stranded as thousands of flights cancelled across U.S.

WORLD » PAGE 12



India needs to regroup as it seeks series win

SPORT » PAGE 10

INSIDE



Andhra Pradesh braces for one more cyclone

VIJAYAWADA

After bearing the brunt of Cyclones Amphi and Montha, Andhra Pradesh is bracing for another cyclonic storm within a week. According to the latest information from the IMD, Amaravati, the current weather system over the Bay of Bengal may intensify into a severe cyclonic storm by November 28, and move towards the A.P. coast. » PAGE 2



All legal steps for Hasina's return are taken: Dhaka

DHAKA

Bangladesh has completed all legal procedures required to secure the return of ousted Prime Minister Sheikh Hasina from India, and the next step rests with New Delhi, Minister of Law, Justice and Parliamentary Affairs of Bangladesh Md. Asaduzzaman said on Saturday, according to local media reports. » PAGE 2

Assam accident toll rises to 26; 17 still in hospital

GUWAHATI

Assam Chief Minister Himanta Biswa Sarma on Saturday said the driver of the minibus involved in a collision with a container truck near Haflong's National Park on Friday stop from had a health issue that resulted in the accident. The death toll in the collision rose to 26 on Saturday, after another passenger died due to injuries. » PAGE 2

Pakistan picks vocal India critic for SCO dialogue in New Delhi

Climate Change Minister Musadik Masood Malik has called out India's decision to place Indus Treaty in abeyance after the Pahalgam attack; Islamabad says committed to promoting dialogue among civilisations; India had invited Culture Minister

Kallol Bhattacherjee
NEW DELHI


A step across
Musadik Masood Malik
Pakistan's Minister for Climate Change and Environmental Coordination, Musadik Masood Malik, will represent his country at the Shanghai Cooperation Organisation (SCO) Civilisational Dialogue to be held here from November 20 to 22, Islamabad announced on Saturday.
Mr. Malik has been a vocal critic of New Delhi's decision to place the Indus Waters Treaty "in abeyance" following the April 2025 Pahalgam terror attack.
The last Pakistan Minister to visit India was Bilawal Bhutto Zardari, who had visited Goa in May 2023 for the SCO Foreign Ministers meeting.
The Hindu reported on October 26 that the Indian government had invited Pakistan's Minister for National Heritage and Culture, Aurangzeb Khan Khichi, to attend the SCO Civilisational Dialogue event, the first such Ministerial-level invitation since 2023. However, the Pakistan government has reconstituted a different representative.
"The Government of Pakistan remains committed to promoting dialogue among civilisations and fostering people to people contacts within the SCO framework in a spirit of mutual respect," the Pakistan government said in a statement on Saturday.
India and Pakistan engaged in military hostilities after the terror attack in Pahalgam, following which India placed the 1960 Indus Waters Treaty "in abeyance". Mr. Malik, a hydrocivil trained Minister, said in a press conference in June this year that Pakistan would "cut off those hands" that are attempting to control the Indus waters.
Answering its claim on the Indus, Pakistan has been highlighting the Indus Valley civilisations of Mohenjo Daro and Harappa. Several other ancient sites in the country in recent months.
On World Heritage Day on April 18, Pakistan Prime Minister Shahbaz Sharif had referred to the Indus Valley civilisation in his remarks, saying, "Pakistan's cultural heritage is enriched with a multilayered civilisation that humankind cherishes the legacy of some of the world's oldest civilisations, reflecting a vibrant tapestry of human creativity and diversity."

'Shared past'

On Friday, Union Culture Minister Gajendra Singh Shekhawat said India and Pakistan have a shared "civilisational and cultural" past, adding that New Delhi hopes that Pakistan will attend the upcoming SCO Civilisational Dialogue. China, Kazakhstan, Iran, Tajikistan, and Uzbekistan are among the countries that have already confirmed their participation.
"I believe that Pakistan's civilisational and cultural progress is no different from ours," Mr. Shekhawat said, in response to a question about the invitation, given the tensions with Pakistan. "They (Pakistan) separated from us less than 100 years ago, but prior to that, we (India and Pakistan) have evolved together. So we should not have any differences over these issues," he added.
Mr. Shekhawat said that the purpose of the SCO Civilisational Dialogue, first proposed by Prime Minister Narendra Modi, was to see how the SCO could "go a step beyond geopolitical, strategic and bilateral relations and strengthen our cultural ties so that in the future we can have better relations and communications between the people of our countries."
Soon after Mr. Shekhawat's comments, however, the Ministry of External Affairs said that India would follow "national policy" regarding Pakistan in view of the Pahalgam terror attacks, indicating that it may not grant Punjab Chief Minister Bhagwant Singh Mann clearance to attend an International Punjabi cultural conference in Lahore at the end of the month.



Disputed waters: The Cauvery river at Sangama in Ramanagara district, a few kilometres before Mekedatu, Karnataka.

Mekedatu project is Karnataka's right: CM

The Hindu Bureau
BENGALURU

Karnataka Chief Minister D.K. Shivakumar on Saturday asserted the State will go ahead with the Mekedatu balancing reservoir project, describing it as their right and duty, while asserting that Tamil Nadu would receive its stipulated share of Cauvery water.

Responding to opposition from leaders in Tamil Nadu, Mr. Shivakumar said the neighbouring State should send a delegation to Karnataka to understand the project's benefits.

"... If they wish, let them send a delegation. I am prepared to take them to the dam site and explain the project," he told press.

Mr. Shivakumar said Karnataka would respect Tamil Nadu's entitlement of 177 tmc ft of water as stipulated by the Supreme Court. "We will build the dam and ensure they receive their share. Protecting Karnataka's water rights while ensuring Tamil Nadu gets its due share is our responsibility. We will not back down when it comes to safeguarding the interests of our State."

Describing opposition to the project as politically motivated, he said the issue should be viewed in the context of the law and the court's directions rather than political rivalry.

Mr. Shivakumar said the State had sought the necessary forest and environmental clearances from the Centre and was preparing the required documents. All political parties in Karnataka had supported the project, he said, pointing out that the government was ready to take it forward once the clearances were obtained.

The Centre's requirement to provide compensatory land for the forest area that would be submerged was among the issues to be addressed.

Centre's support

In his interaction with Prime Minister Narendra Modi during the latter's visit to Karnataka on Friday, the Chief Minister said political differences should not come in the way of development. He said he had also urged the Centre to reject the Kasturirangan report and sought equal participation by the Centre and the State in funding Bengaluru metro projects.

He had proposed the formation of a committee to oversee the projects and sought faster clearances for pending proposals. The State aimed to expand the metro network to 500 km in future phases, he said.

On the pending power dues raised during the Karnataka Bandhu session, Mr. Shivakumar said the government's subsidy burden towards electricity supplied to farmers' irrigation purposes had increased from about ₹20,000 crore to ₹30,000 crore. He attributed the increase to higher power consumption during drought conditions and the use of lift irrigation schemes to fill tanks, among other factors. The government would address the issue and resolve the pending matters, he said.

Pulling off a heist



One for the ages: The India under-19 team chased down a target of 108 to regain the Asia Cup at Al Amerat in Oman on Saturday. Will Malaviya (second left) and Mohammed Amaan (second right) celebrate after Malaviya hit the winning runs. Pakistan's Ahmad Hussain (left) and Abdul Subhan (right) look dejected. AFP

Quad leaders to meet in Philippines on Tuesday

Suhasini Haidar
NEW DELHI

Prime Minister Narendra Modi will meet U.S. President Donald Trump and the leaders of Japan and Australia at the first Quad summit since 2024, on the sidelines of the ASEAN Summit the Philippines, on Tuesday, sources said.

The meeting will be the first in a non-Quad nation.

FULL REPORT ON
» PAGE 9

Money power, capture of institutions pushed the Opposition to margins: Rahul

K. Ravikanth Reddy
HYDERABAD

India's democratic system was destroyed in 2014, the Leader of Opposition in the Lok Sabha, Rahul Gandhi, said on Saturday, claiming that money power and the capture of institutions have transformed the country's electoral and political landscape and pushed Opposition parties to the margins.

Speaking at the valedictory session of the Bharat Summit 2025, Mr. Gandhi claimed that millions of dollars were pumped into the electoral system during the 2014 Lok Sabha elections, ushering in a new kind of politics that left Opposition parties in shock. The trend continued in subsequent elections, with the ruling party enjoying enormous financial resources while parties contested to democratic processes struggled to compete, he alleged.

He attributed the marginalisation of Opposition parties to the growing influence of money power, divisive politics, and the alleged capture of institutions. The transformation was evident in the electoral landscape, which had certainly elections, but the results were markedly different, he claimed that nearly seven million new voters were added to the electoral rolls in the three months preceding the Assembly election and alleged that all of them had voted for the BJP.



Global reach: Rahul Gandhi, Telangana Chief Minister A. Revanth Reddy, and other dignitaries at the Bharat Summit, in Hyderabad on Saturday.

'Not a democracy now'

The Opposition's analysis, he said, indicated that similar patterns were visible in several other States as well. These findings had reinforced his belief that India was no longer functioning as a democracy, he said.

The Leader of the Opposition also apologised to international delegates who were invited to the Bharat Summit but were allegedly denied visas or permission to enter India.

"I would like to apologise to the many delegates and leaders who were scheduled to attend but were not allowed to come by the Government of India," he said, adding that the episode offered a glimpse of the situation the country was facing.

Expressing confidence that the situation would change, Mr. Gandhi vowed to reclaim the country from what he described as fascist forces, which he said were gaining ground across the world.

He maintained that the struggle against such forces would be pursued through love and non-violence, expressing faith in the ability of democratic and progressive forces to bring about change.



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पृष्ठ 1 · मुख पृष्ठ

Articles covered from this page | इस पृष्ठ से लिए गए लेख

1 **Happening today | आज**

Janjatiya Gaurav Divas – Birsa Munda's birth anniversary

जनजातीय गौरव दिवस

around ₹3,000 crore, aimed at strengthening education, healthcare, livelihood and community infrastructure for tribal communities across the country.

●COMMERCE AND INDUSTRY
Minister Piyush Goyal will begin a two-day visit to Egypt, focusing on ways to strengthen bilateral trade, investment ties and explore opportunities for cooperation in the Suez Canal Economic Zone.

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THE WORLD PAGE 16



Class24

Janjatiya Gaurav Divas:

PM Launches 246 Tribal Projects

15 नवंबर – धरती आबा भगवान बिरसा मुंडा की जयंती, जनजातीय गौरव दिवस; प्रधानमंत्री ने गढ़चिरौली (महाराष्ट्र) कार्यक्रम के ज़रिए वीडियो कॉन्फ्रेंस से लगभग ₹3,000 करोड़ की 246 जनजातीय विकास परियोजनाओं का उद्घाटन व शिलान्यास किया

15 November
15 नवंबर

1 The event | आयोजन

- Main event at **Gadchiroli**, Maharashtra
  गढ़चिरौली
- PM joined via **video conference**
  वीडियो कॉन्फ्रेंस
- By the **Ministry of Tribal Affairs**
  जनजातीय कार्य मंत्रालय

2 The projects | परियोजनाएँ

- **246** projects, about **₹3,000 crore**
  246 परियोजनाएँ
- Education, **healthcare, livelihood**
  क्षेत्र
- Community **infrastructure** across States
  सामुदायिक ढाँचा

3 12-year record (govt claims) उपलब्धियाँ

5.4x Tribal budget rise बजट वृद्धि	**3.3 lakh** PM-JANMAN houses पक्के घर
25.4 lakh Forest-rights titles वन पट्टे	**532** Eklavya schools working एकलव्य स्कूल

Janjatiya Gaurav Divas – Birsa Munda's birth anniversary — in depth (1/2)

जनजातीय गौरव दिवस — विस्तार से (1/2)

4 Who was Birsa Munda बिरसा मुंडा

- Born **15 Nov 1875**, **Ulihatu** (Khunti)
  जन्म
- Led the **Ulgulan** (Great Tumult), **1899–1900**
  उलगुलान
- Died in **Ranchi jail**, **9 June 1900**, aged 24
  रांची जेल

5 What he fought for संघर्ष

- Against **dikus** – outsiders, moneylenders
  दिकू
- Against forced labour (**beth begari**)
  बेगारी
- For **khuntkatti** – Munda community land rights
  खूँटकट्टी

6 His legacy | विरासत

- Led to the **Chotanagpur Tenancy Act, 1908**
  CNT अधिनियम
- Revered as "**Dharti Aaba**" – father of the earth
  धरती आबा
- **Jharkhand** formed on his birthday (**15 Nov 2000**)
  झारखंड स्थापना

Janjatiya Gaurav Divas – Birsa Munda's birth anniversary — in depth (2/2)

जनजातीय गौरव दिवस — विस्तार से (2/2)

7 Birsa's journey | बिरसा का सफ़र

1875
1875
Born, Ulihatu
जन्म

1890s
1890
Birsait faith
बिरसाइत

1899
1899
Ulgulan
उलगुलान

1900
1900
Dies in jail
निधन

8 Did you know? क्या आप जानते हैं?

- Birsa is the only tribal leader whose **portrait hangs in Parliament's Central Hall**
  संसद में चित्र
- Janjatiya Gaurav Divas was declared in **2021**
  2021 से

Janjatiya Gaurav Divas – Birsa Munda's birth anniversary — background (1/2)

जनजातीय गौरव दिवस — पृष्ठभूमि (1/2)

9 Tribal revolts जनजातीय विद्रोह

Revolt विद्रोह	Leader / year नेता, वर्ष
Santhal Hul संथाल हूल	Sidhu–Kanhu, 1855
Munda Ulgulan उलगुलान	Birsa Munda, 1899
Rampa रम्पा	Alluri Sitarama Raju, 1922
Kol कोल	Buddhu Bhagat, 1831

10 Constitutional safeguards संवैधानिक सुरक्षा

- **Fifth Schedule** – Scheduled Areas in 10 States
  पाँचवीं अनुसूची
- **Sixth Schedule** – Assam, Meghalaya, Tripura, Mizoram
  छठी अनुसूची
- **Art 342** – President notifies STs
  अनु. 342

11 Key tribal schemes योजनाएँ

- **PM-JANMAN** (2023) – for **75 PVTGs**
  PVTG
- **DAJGUA** (2024) – 63,000+ tribal villages
  धरती आबा अभियान
- **Art 275(1)** – special grants to States
  अनु. 275(1)

Janjatiya Gaurav Divas – Birsa Munda's birth anniversary — background (2/2)

जनजातीय गौरव दिवस — पृष्ठभूमि (2/2)

12 Tribal welfare chain | कल्याण ढाँचा

Ministry मंत्रालय	NCST NCST	NESTS NESTS	Gram Sabha ग्राम सभा
Tribal Affairs, 1999 1999	Art 338A अनु. 338A	Runs EMRS एकलव्य	PESA, FRA पेसा

13 PESA Act | पेसा अधिनियम

- **Panchayats (Extension to Scheduled Areas) Act, 1996**
  1996
- Powers to **Gram Sabhas** in Fifth Schedule areas
  ग्राम सभा
- Based on the **Bhuria Committee**
  भूरिया समिति

Janjatiya Gaurav Divas – Birsa Munda's birth anniversary — Static GK

जनजातीय गौरव दिवस — स्थैतिक सामान्य ज्ञान

14 ST facts अनुसूचित जनजाति तथ्य

Fact तथ्य	Detail विवरण
ST population (2011) जनसंख्या	8.6%
Largest ST State सर्वाधिक	Madhya Pradesh
Largest tribe सबसे बड़ी	Bhil
PVTGs PVTG	75

15 Tribal festivals जनजातीय उत्सव

- **Sarhul** – Jharkhand
  सरहुल
- **Wangala** – Garo, Meghalaya
  वांगला
- **Hornbill** – Nagaland
  हॉर्नबिल

16 First tribal President पहली जनजातीय राष्ट्रपति

- **Droupadi Murmu** – 15th President (2022)
  द्रौपदी मुर्मु
- From the **Santhal** community, Odisha
  संथाल
- Earlier Governor of **Jharkhand**
  झारखंड की राज्यपाल

Janjatiya Gaurav Divas – Birsa Munda's birth anniversary — Map & Diagram

जनजातीय गौरव दिवस — मानचित्र व आरेख



Read the visual
चित्र को समझें

- Most projects are **inaugurations**
  उद्घाटन अधिक
- Focus on **schools, hostels, health**
  शिक्षा, स्वास्थ्य
- Spread across **many States**
  कई राज्य

Janjatiya Gaurav Divas – Birsa Munda's birth anniversary — Map & Diagram

जनजातीय गौरव दिवस — मानचित्र व आरेख



Read the visual
चित्र को समझें

- **Ulihatu**, Khunti (Jharkhand) – Birsa's village
  उलिहातू
- Main 2026 event at **Gadchiroli**, Maharashtra
  गढ़चिरौली
- New institutions in **Itanagar & Aizawl**
  पूर्वोत्तर


News

INBRIEF

Air passenger traffic takes a hit, down 2.9% in April-Sept.

Centre operationalises portal for declaration of paddy stock

Indian envoy slams USCIRF over Sharjeed Imam remarks

Four killed, 18 injured after two buses collide in Punjab

Ex-V-P Jagdeep Dhankhar discharged from AIIMS

Manipur Naga organisation seeks NIA probe into Ukhrul killing, action against Kuki rebels

Police file chargesheet in Delhi park gangrape case

1,000 drums power Meghalaya harvest festival

Bihar Police say over 1 lakh bank accounts linked to cybercrime

SUDOKU

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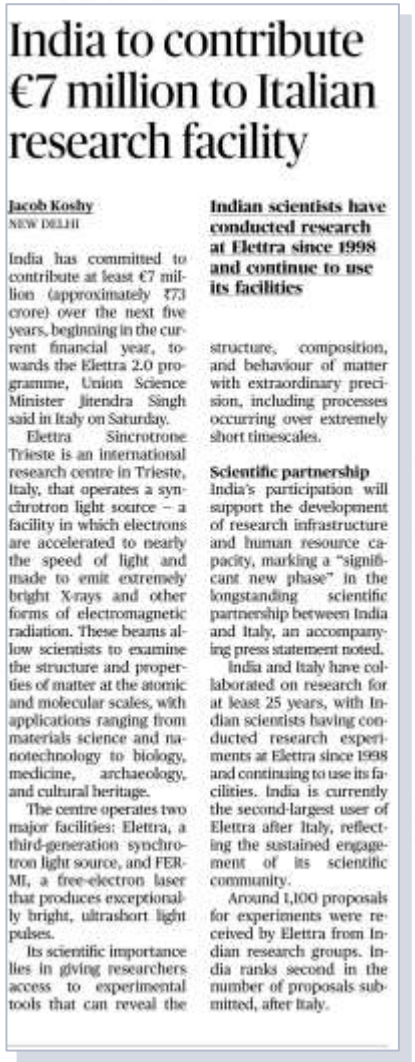
पृष्ठ 5 · समाचार

Articles covered from this page | इस पृष्ठ से लिए गए लेख

1 **€7 mn to Italian facility | इटली अनुसंधान**

India to contribute €7 mn to Italy's Elettra research facility

इटली की एलेट्रा सुविधा



India to contribute €7 million to Italian research facility

Jacob Koshy
NEW DELHI

Indian scientists have conducted research at Elettra since 1998 and continue to use its facilities

India has committed to contribute at least €7 million (approximately ₹73 crore) over the next five years, beginning in the current financial year, towards the Elettra 2.0 programme, Union Science Minister Jitendra Singh said in Italy on Saturday.

Elettra Sincrotrone Trieste is an international research centre in Trieste, Italy, that operates a synchrotron light source – a facility in which electrons are accelerated to nearly the speed of light and made to emit extremely bright X-rays and other forms of electromagnetic radiation. These beams allow scientists to examine the structure and properties of matter at the atomic and molecular scales, with applications ranging from materials science and nanotechnology to biology, medicine, archaeology, and cultural heritage.

The centre operates two major facilities: Elettra, a third-generation synchrotron light source, and FERMI, a free-electron laser that produces exceptionally bright, ultrashort light pulses.

Its scientific importance lies in giving researchers access to experimental tools that can reveal the structure, composition, and behaviour of matter with extraordinary precision, including processes occurring over extremely short timescales.

Scientific partnership

India's participation will support the development of research infrastructure and human resource capacity, marking a "significant new phase" in the longstanding scientific partnership between India and Italy, an accompanying press statement noted.

India and Italy have collaborated on research for at least 25 years, with Indian scientists having conducted research experiments at Elettra since 1998 and continuing to use its facilities. India is currently the second-largest user of Elettra after Italy, reflecting the sustained engagement of its scientific community.

Around 1,100 proposals for experiments were received by Elettra from Indian research groups. India ranks second in the number of proposals submitted, after Italy.

India to Contribute €7 Million to Italian Research Facility

भारत अगले पाँच वर्षों में इटली के ट्रिएस्टे स्थित एलेट्रा सिंक्रोट्रॉन के "एलेट्रा 2.0" कार्यक्रम में कम से कम €70 लाख (लगभग ₹73 करोड़) देगा – केंद्रीय विज्ञान मंत्री जितेंद्र सिंह ने इटली में घोषणा की; भारत एलेट्रा का दूसरा सबसे बड़ा उपयोगकर्ता

India–Italy science
भारत–इटली विज्ञान

1 The commitment प्रतिबद्धता

- At least **€7 million** (~₹73 crore)
  €70 लाख
- Over **five years**, from this financial year
  पाँच वर्ष
- For the **Elettra 2.0** upgrade
  एलेट्रा 2.0

2 The facility | सुविधा

- **Elettra Sincrotrone Trieste**, Italy
  ट्रिएस्टे
- **Elettra** – third-generation synchrotron
  सिंक्रोट्रॉन
- **FERMI** – free-electron laser, ultrashort pulses
  फ़र्मी

3 India's use भारत का उपयोग

- Indians working there **since 1998**
  1998 से
- **Second-largest user** after Italy
  दूसरा सबसे बड़ा
- **~1,100** experiment proposals from India
  1,100 प्रस्ताव

India to contribute €7 mn to Italy's Elettra research facility — in depth (1/2)

इटली की एलेट्रा सुविधा — विस्तार से (1/2)

4 What it's used for उपयोग

- See matter at **atomic & molecular** scale
  परमाणु स्तर
- **Materials, nanotech, biology, medicine**
  क्षेत्र
- Even **archaeology & cultural heritage**
  पुरातत्व

5 Why it matters | महत्व

- A "**significant new phase**" in India–Italy ties
  नया चरण
- Builds **research infrastructure** & skills
  मानव संसाधन
- 25+ years of **scientific partnership**
  25 वर्ष

6 India's own synchrotron भारत का सिंक्रोट्रॉन

- **Indus-1 & Indus-2** at **RRCAT, Indore**
  इंडस
- Run by the **Department of Atomic Energy**
  DAE
- Plans for a bigger **Indus-3**
  इंडस-3

India to contribute €7 mn to Italy's Elettra research facility — in depth (2/2)

इटली की एलेट्रा सुविधा — विस्तार से (2/2)

7 Kinds of light sources | प्रकाश स्रोत

Lab X-ray लैब एक्स-रे	Synchrotron सिंक्रोट्रॉन	FEL फ़्री-इलेक्ट्रॉन लेज़र	Neutron source न्यूट्रॉन
Basic सामान्य	Very bright बहुत तेज़	Ultrashort pulses अति-लघु	Deep inside गहराई

8 Did you know? क्या आप जानते हैं?

- X-rays were discovered by **Wilhelm Röntgen** in **1895**
  रॉन्टजन
- Röntgen won the **first Nobel Prize in Physics** (1901)
  पहला भौतिकी नोबेल

India to contribute €7 mn to Italy's Elettra research facility — background (1/2)

इटली की एलेट्रा सुविधा — पृष्ठभूमि (1/2)

9 India in global mega-science वैश्विक विज्ञान

Project परियोजना	India's role भूमिका
CERN CERN	Associate member (2017)
ITER (fusion) ITER	Full member
SKA telescope SKA	Full member
FAIR (Germany) FAIR	Shareholder

10 India–Italy ties भारत–इटली

- **Strategic Partnership** since **2023**
  रणनीतिक साझेदारी
- **Joint Strategic Action Plan 2025–29**
  कार्य योजना
- Both in the **IMEC** corridor plan
  IMEC गलियारा

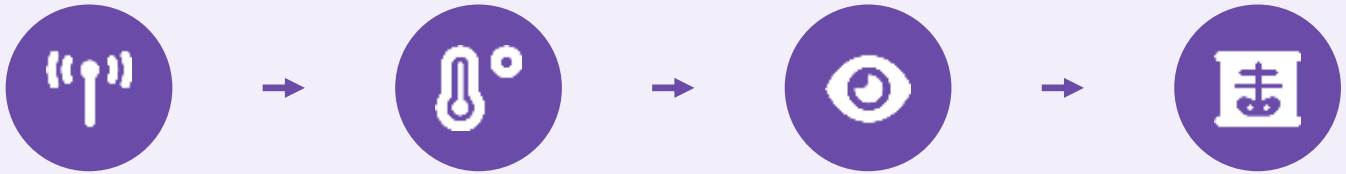
11 Science ministers & bodies विज्ञान संस्थाएँ

- MoS Science & Tech: **Jitendra Singh**
  जितेंद्र सिंह
- **DST** – Department of Science & Technology
  DST
- **ANRF** – Anusandhan National Research Foundation (2023)
  ANRF

India to contribute €7 mn to Italy's Elettra research facility — background (2/2)

इटली की एलेट्रा सुविधा — पृष्ठभूमि (2/2)

12 Electromagnetic spectrum | विद्युत-चुंबकीय स्पेक्ट्रम



Radio रेडियो	Infrared अवरक्त	Visible दृश्य	X-ray, gamma एक्स, गामा
Longest wave सबसे लंबी	Heat ऊष्मा	Light we see प्रकाश	Shortest wave सबसे छोटी

13 Big accelerators
बड़े त्वरक

- **LHC**, CERN – 27 km ring
  LHC
- Found the **Higgs boson** (2012)
  हिग्स बोसोन
- India's **INO** neutrino lab plan – Theni, TN
  INO

India to contribute €7 mn to Italy's Elettra research facility — Static GK

इटली की एलेट्रा सुविधा — स्थैतिक सामान्य ज्ञान

14 Italy at a glance | इटली

Fact तथ्य	Detail विवरण
Capital राजधानी	Rome
Currency मुद्रा	Euro
PM प्रधानमंत्री	Giorgia Meloni
Groups समूह	G7, EU, NATO

15 Indian physics greats
भारतीय भौतिकविद्

- **C.V. Raman** – Raman effect (Nobel 1930)
  रमन
- **S.N. Bose** – bosons are named after him
  बोस
- **Homi Bhabha** – father of India's nuclear programme
  भाभा

16 Speed of light
प्रकाश की गति

- About **3 × 10⁸ m/s** in vacuum
  3 लाख किमी/से.
- Light from the Sun takes **~8 min 20 s**
  8 मिनट
- Nothing with mass can reach it
  सीमा

India to contribute €7 mn to Italy's Elettra research facility — Map & Diagram

इटली की एलेट्रा सुविधा — मानचित्र व आरेख



Read the visual
चित्र को समझें

- Electrons sped up **nearly to light speed**
  प्रकाश की गति
- Bent by **magnets** to give off light
  चुंबक
- Many experiments **at once** on beamlines
  बीमलाइन

India to contribute €7 mn to Italy's Elettra research facility — Map & Diagram

इटली की एलेट्रा सुविधा — मानचित्र व आरेख



Read the visual
चित्र को समझें

- **Trieste**, in north-east Italy
  ट्रिएस्टे
- Near the **Slovenian** border
  स्लोवेनिया सीमा
- Europe also hosts **CERN**, Geneva
  CERN


12 World

WASHINGTON
Trump to raise nuclear-arms cuts with Putin, Xi, says White House

CHICAGO
Microsoft says services are fully restored after hours-long outage

WASHINGTON
Rubio acknowledges 'people are struggling' economically in speech

STARBASE
SpaceX's Starship set for return to Earth after booster catch aborted

'Trump may hold off on new strike unless provoked by Iran, Houthis'

1

...es cancel thousands ...ghts across the U.S.

Bangladesh garment-makers threaten to quit wage talks

Civic dissent

Saudi Arabia executes two convicted on 'terror' charges

Myanmar air strike kills 12 in camp for displaced persons

Zelenskyy says new European security plan floated by U.S. could benefit Putin

South Sudan puts off first national polls until February 2027

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पृष्ठ 12 · विश्व

Articles covered from this page | इस पृष्ठ से लिए गए लेख

1 **US flights cancelled | अमेरिकी उड़ानें**

Airlines cancel thousands of flights after US ground stop

अमेरिकी उड़ानें रद्द

Airlines cancel thousands of flights across the U.S.

Associated Press
WASHINGTON

Airlines cancelled thousands of flights across the U.S. on Saturday as they worked to recover from a nationwide ground stop a day earlier that left passengers scrambling for seats and disrupted travel around the world.

The U.S. air travel schedule should be back to normal by the end of Sunday, two days after what was the nation's longest ground stop in 25 years, said Bryan Bedford, administrator of the Federal Aviation Administration. He said airlines "will still have delays and cancellations" on Saturday but promised that the "worst is behind us".

New technology being added to the nation's air traffic control system over-



Lengthy wait: Passengers look at departures and arrivals boards at Logan airport in East Boston, Massachussetts on Friday. REUTERS

ment and caused "intermittent" communications and radar gaps, leading to Friday's ground stop that lasted more than four hours, Trump administration officials said.

Transportation Secretary Sean Duffy told reporters on Saturday that a contractor had been replacing a section of the system's old copper wire with new

somehow caused the system overload.

Andrew Charlton, an aviation consultant, said Friday's stoppage affected about a quarter of the 45,000 flights in the U.S. each day.

The nationwide stop was the first since January 2023, when a key FAA computer system malfunctioned, and the second

Airlines Cancel Thousands of Flights Across the U.S.

अमेरिका में राष्ट्रव्यापी “ग्राउंड स्टॉप” के बाद एयरलाइनों ने हज़ारों उड़ानें रद्द कीं – एयर ट्रैफ़िक कंट्रोल प्रणाली में पुराने ताँबे के तार बदलते समय सिस्टम ओवरलोड से संचार व रडार में बाधा; 25 वर्षों का सबसे लंबा ठहराव

ATC failure
ATC विफलता

1 What happened | क्या हुआ

- Nationwide **ground stop** for **4+ hours**
  ग्राउंड स्टॉप
- Longest in **25 years**
  25 वर्ष
- Thousands of flights **cancelled** next day
  उड़ानें रद्द

2 The cause | कारण

- New technology being added to **ATC system**
  नई तकनीक
- Contractor replacing **copper wire** with new cables
  ताँबे का तार
- Caused “**intermittent**” radio & radar gaps
  रुक-रुक कर बाधा

3 Officials say | अधिकारी

- FAA chief **Bryan Bedford**: “worst is behind us”
  ब्रायन बेडफ़र्ड
- Transport Secretary **Sean Duffy** explained the cause
  सीन डफ़ी
- Normal schedule expected by **Sunday**
  सामान्य

Airlines cancel thousands of flights after US ground stop — in depth (1/2)

अमेरिकी उड़ानें रद्द — विस्तार से (1/2)

4 Past failures
पिछली विफलताएँ

- **January 2023** – key FAA computer failed
  2023
- **9/11 (2001)** – all US airspace closed
  9/11
- Shows **ageing** ATC infrastructure
  पुराना ढाँचा

5 Why ATC matters
ATC का महत्व

- Keeps planes **safely separated**
  सुरक्षित दूरी
- Guides **take-off, landing, routes**
  मार्गदर्शन
- One failure can **stop a whole country**
  पूरा देश

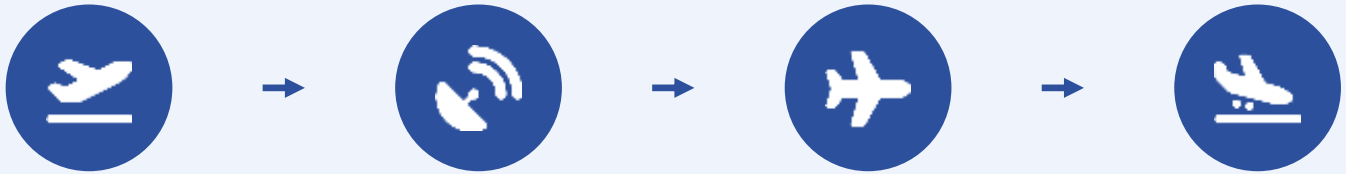
6 Lessons for India
भारत के लिए सबक़

- Delhi airport had an **ATC glitch** in 2025
  दिल्ली
- Need **backup systems** & redundancy
  बैकअप
- India modernising ATC with **AAI**
  AAI

Airlines cancel thousands of flights after US ground stop — in depth (2/2)

अमेरिकी उड़ानें रद्द — विस्तार से (2/2)

7 A flight's ATC handovers | नियंत्रण क्रम



Take-off
उड़ान

Climb
चढ़ाई

Cruise
यात्रा

Landing
उतरना

8 Did you know? क्या आप जानते हैं?

- The US handles about **45,000 flights a day**
  45,000 उड़ानें
- **GAGAN** is India's satellite-based air navigation system
  गगन

Airlines cancel thousands of flights after US ground stop — background (1/2)

अमेरिकी उड़ानें रद्द — पृष्ठभूमि (1/2)

9 Aviation bodies विमानन संस्थाएँ

Body संस्था	Role भूमिका
ICAO ICAO	UN body, Montreal (1944)
FAA FAA	US regulator
DGCA DGCA	India's safety regulator
AAI AAI	India's ATC & airports

10 India's aviation भारत का विमानन

- **Third-largest** domestic market
  तीसरा सबसे बड़ा
- **UDAN** – regional connectivity (2016)
  उड़ान
- Airports grew from 74 to **160+**
  160+ हवाई अड्डे

11 Air law | विमानन क़ानून

- **Chicago Convention**, 1944 – created ICAO
  शिकागो सम्मेलन
- **Bharatiya Vayuyan Adhiniyam, 2024** replaced the 1934 Act
  वायुयान अधिनियम
- **7 Dec** – International Civil Aviation Day
  नागरिक उड्डयन दिवस

Airlines cancel thousands of flights after US ground stop — background (2/2)

अमेरिकी उड़ानें रद्द — पृष्ठभूमि (2/2)

12 Ground stop vs delays | अंतर

Delay
देरी
Late take-off
देर

Ground stop
ग्राउंड स्टॉप
No take-offs
उड़ान नहीं

Cancellation
रद्द
Flight scrapped
रद्द

Recovery
बहाली
Re-schedule
पुनर्निर्धारण

13 Critical infrastructure
महत्वपूर्ण ढाँचा

- Power, telecom, **aviation**, banking
  क्षेत्र
- India: **NCIIPC** protects such systems
  NCIIPC
- Recent **Microsoft outage** shows the risk
  माइक्रोसॉफ़्ट आउटेज

Airlines cancel thousands of flights after US ground stop — Static GK

अमेरिकी उड़ानें रद्द — स्थैतिक सामान्य ज्ञान

14 Busiest airports व्यस्ततम हवाई अड्डे

Airport हवाई अड्डा	Note टिप्पणी
Atlanta (ATL) अटलांटा	World's busiest
Dubai (DXB) दुबई	Busiest international
Delhi (DEL) दिल्ली	India's busiest
Mumbai (BOM) मुंबई	Second in India

15 Aviation firsts विमानन प्रथम

- **Wright brothers** – first flight, **1903**
  राइट बंधु
- **J.R.D. Tata** – India's first commercial pilot licence
  जे.आर.डी. टाटा
- First Indian airline: **Tata Airlines** (1932)
  टाटा एयरलाइंस

16 Radar basics | रडार

- **RADAR** – Radio Detection And Ranging
  पूर्ण रूप
- Uses **radio waves** that bounce back
  रेडियो तरंगें
- Used in **ATC, weather, defence**
  उपयोग

Airlines cancel thousands of flights after US ground stop — Map & Diagram

अमेरिकी उड़ानें रद्द — मानचित्र व आरेख



Read the visual
चित्र को समझें

- About **one in four** daily flights hit
  चार में एक
- A **wiring upgrade** caused the failure
  तार बदलना
- Longest stop in **25 years**
  25 वर्ष

Airlines cancel thousands of flights after US ground stop — Map & Diagram

अमेरिकी उड़ानें रद्द — मानचित्र व आरेख



Read the visual
चित्र को समझें

- Whole **US airspace** was stopped
  पूरा हवाई क्षेत्र
- **Washington** – FAA headquarters
  FAA
- Ripple effects **worldwide**
  वैश्विक असर


Sport

1 ia roars back to win last-ball thriller, regains title

Gurnoor added to India's Test squad; Kuldeep released

Batters need to fire as India targets series win

Harshal set to move from SRH to GT in all-cash deal

Svitolina gets past Sabalenka to seal a semifinal spot

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पृष्ठ 13 · खेल

Articles covered from this page | इस पृष्ठ से लिए गए लेख

1 **U-19 Asia Cup win | अंडर-19 एशिया कप**

India beat Pakistan off the last ball to win U-19 Asia Cup

अंडर-19 एशिया कप

India roars back to win last-ball thriller, regains title

Manal and Mohit emerge as the unlikely batting heroes after Pakistan puts its rival in trouble at 252 for eight in pursuit of a daunting 338; Raichandani and Aaryavir, too, shine in the stunning chase

U-19 ASIA CUP

Press Trust of India
AL AMERAT

Lower-order batters Mohit Ulva and Manal Chauhan held their nerve in the crunch moments as India pulled off a stunning one-wicket win off the final ball against Pakistan to regain the under-19 Asia Cup crown here on Saturday.

Rising up

India, chasing a massive 338, was in all sorts of trouble at 252 for eight in the 42nd over, but it found two unlikely batting heroes in Manal (47, 32b, 3x4, 3x6) and Mohit (49 n.o., 26b, 5x4, 3x6) to cross the line. Mohit fittingly smashed a boundary off the last ball, bowled by spinner Ahmed Hussain, to seal the match and title.



Red-letter day for Boys in Blue: The India players are over the moon after Mohit, right, snatched victory from the jaws of defeat in a nerve-wracking summit clash on Saturday. X@BCCI

Turning it around

When Manal and Mohit joined forces, Pakistan had one hand on the trophy. But they faced a confident opponent and handled the pressure bravely during their 57-run stand for the ninth wicket. But there was another twist to the game when Manal departed with the Boys in Blue requiring a further 36 runs for victory.

Mohit, however, found another stouthearted ally in C. Venkata (11 n.o.), and India needed eight runs off the last over. The equation narrowed down to three runs off the last ball, in which Mohit smashed Hussain wide of long-off.

Prior to that, skipper Lakshya Raichandani (80, 101b, 5x4) and Aaryavir Sehwag (58, 61b, 9x4) kept India's fight going, adding 95 runs for the opening wicket. Aaryavir's departure and the back-to-back dismissals of Raichandani and Anvay Dravid pushed India into a tough spot before the team pulled off a Houdini act. Earlier, opener Usman Khan's composed 107 (111b, 11x4, 3x6) guided Pakistan to 337 for nine.

Usman stitched a quick 62-run alliance with his opening partner Hayam Khan and it was just an appetiser. Usman, who reached his hundred off 106 balls, and No. 3 Abdul Qadir (80, 54b, 3x4, 8x6) smashed 135 runs as Pakistan got a serious middle-order move-on.

Skipper Farhan Yousaf made a 63-ball 60 (4x4, 3x6) to help Pakistan go past the 300-run mark.

Pacers Kavya Patel (four for 68) and Venkata (three for 40) picked up some late wickets, but by then Pakistan had already reached a big score.

The scores: Pakistan 337/9 in 50 overs (Usman Khan 107, Abdul Qadir 80, Farhan Yousaf 63, Kavya Patel 4/68, C. Venkata 3/40) lost to India 339/9 in 50 overs (Lakshya Raichandani 80, Aaryavir Sehwag 58, Manal Chauhan 47, Mohit Ulva 49 n.o., Rizwanullah 3/53).
Toss: Pakistan.
PoM: Mohit; **PoS:** Aaryavir.

India Roars Back to Win Last-Ball Thriller, Regains U-19 Asia Cup Title

अंडर-19 एशिया कप फ़ाइनल में भारत ने पाकिस्तान के 337/9 के जवाब में आख़िरी गेंद पर एक विकेट से जीत दर्ज कर ख़िताब दोबारा जीता – 252/8 की मुश्किल स्थिति से मोहित उल्वा (49*) और मनाल चौहान (47) ने टीम को जिताया

U-19 Asia Cup
अंडर-19 एशिया कप

1 The result | परिणाम

- India won by **one wicket** off the **last ball**
  एक विकेट
- Chased **338** – Pakistan made **337/9**
  338 का लक्ष्य
- India **regained** the U-19 Asia Cup
  ख़िताब वापस

2 The heroes | नायक

- **Mohit Ulva** – 49* off 26 balls; Player of the Match
  मोहित उल्वा
- **Manal Chauhan** – 47 off 32
  मनाल चौहान
- **C. Venkata** – 11* & 3 wickets
  सी. वेंकट

3 Top order | शीर्ष क्रम

- Captain **Lakshya Raichandani** – 80
  लक्ष्य रायचंदानी
- **Aaryavir Sehwag** – 58; Player of the Series
  आर्यवीर सहवाग
- 95-run **opening stand**
  95 रन की साझेदारी

India beat Pakistan off the last ball to win U-19 Asia Cup — in depth (1/2)

अंडर-19 एशिया कप — विस्तार से (1/2)

4 Pakistan's innings पाकिस्तान की पारी

- Opener **Usman Khan** – 107
  उस्मान ख़ान
- **Abdul Qadir** – 80 off 54 (8 sixes)
  अब्दुल क़ादिर
- Pacer **Kavya Patel** took **4/68** for India
  काव्य पटेल

5 The final over अंतिम ओवर

- India needed **8 off the last over**
  8 रन
- Then **3 off the final ball**
  3 रन
- Mohit hit **Ahmed Hussain** past long-off for four
  चौका

6 Why it matters | महत्व

- Builds the **next generation** of Indian cricket
  अगली पीढ़ी
- Tests **nerves under pressure**
  दबाव
- Ahead of the **U-19 World Cup**
  विश्व कप

India beat Pakistan off the last ball to win U-19 Asia Cup — in depth (2/2)

अंडर-19 एशिया कप — विस्तार से (2/2)

7 The comeback in numbers | वापसी

252/8	57 stand	8 off 6	339/9
252/8	57 साझेदारी	6 गेंद में 8	339/9
42nd over	9th wicket	Last over	Won
42वाँ ओवर	9वाँ विकेट	अंतिम ओवर	जीत

8 Did you know? क्या आप जानते हैं?

- **Aaryavir** is the son of **Virender Sehwag**
  सहवाग के पुत्र
- The squad also had **Anvay Dravid**, son of **Rahul Dravid**
  द्रविड़ के पुत्र

India beat Pakistan off the last ball to win U-19 Asia Cup — background (1/2)

अंडर-19 एशिया कप — पृष्ठभूमि (1/2)

9 India's U-19 World Cup titles विश्व कप ख़िताब

Year वर्ष	Captain कप्तान
2000 2000	Mohammad Kaif
2008 2008	Virat Kohli
2012 2012	Unmukt Chand
2018, 2022 2018, 2022	Prithvi Shaw, Yash Dhull

10 Cricket bodies क्रिकेट संस्थाएँ

- **ICC** – HQ **Dubai** (1909)
  ICC
- **ACC** – Asian Cricket Council (1983)
  ACC
- **BCCI** – founded **1928**, Mumbai
  BCCI

11 Senior Asia Cup एशिया कप

- First held **1984**, Sharjah
  1984
- **India** – most titles
  भारत सर्वाधिक
- Played as **ODI or T20** by rotation
  प्रारूप

India beat Pakistan off the last ball to win U-19 Asia Cup — background (2/2)

अंडर-19 एशिया कप — पृष्ठभूमि (2/2)

12 Path from U-19 to India | खिलाड़ी का सफ़र

U-19
अंडर-19
Youth cricket
युवा

→

Domestic
घरेलू
Ranji, Vijay Hazare
रणजी

→

IPL / India A
IPL
Exposure
अनुभव

→

India
भारत
National team
राष्ट्रीय टीम

13 U-19 to stardom
सितारे बने

- **Virat Kohli** – 2008 U-19 captain
  विराट कोहली
- **Shubman Gill**, Yashasvi Jaiswal
  गिल, जायसवाल
- **Vaibhav Suryavanshi** – youngest IPL centurion
  वैभव सूर्यवंशी

India beat Pakistan off the last ball to win U-19 Asia Cup — Static GK

अंडर-19 एशिया कप — स्थैतिक सामान्य ज्ञान

14 Oman at a glance | ओमान

Fact तथ्य	Detail विवरण
Capital राजधानी	Muscat
Currency मुद्रा	Omani rial
Ruler शासक	Sultan Haitham
India link भारत संबंध	CEPA signed 2025

15 Cricket terms
क्रिकेट शब्द

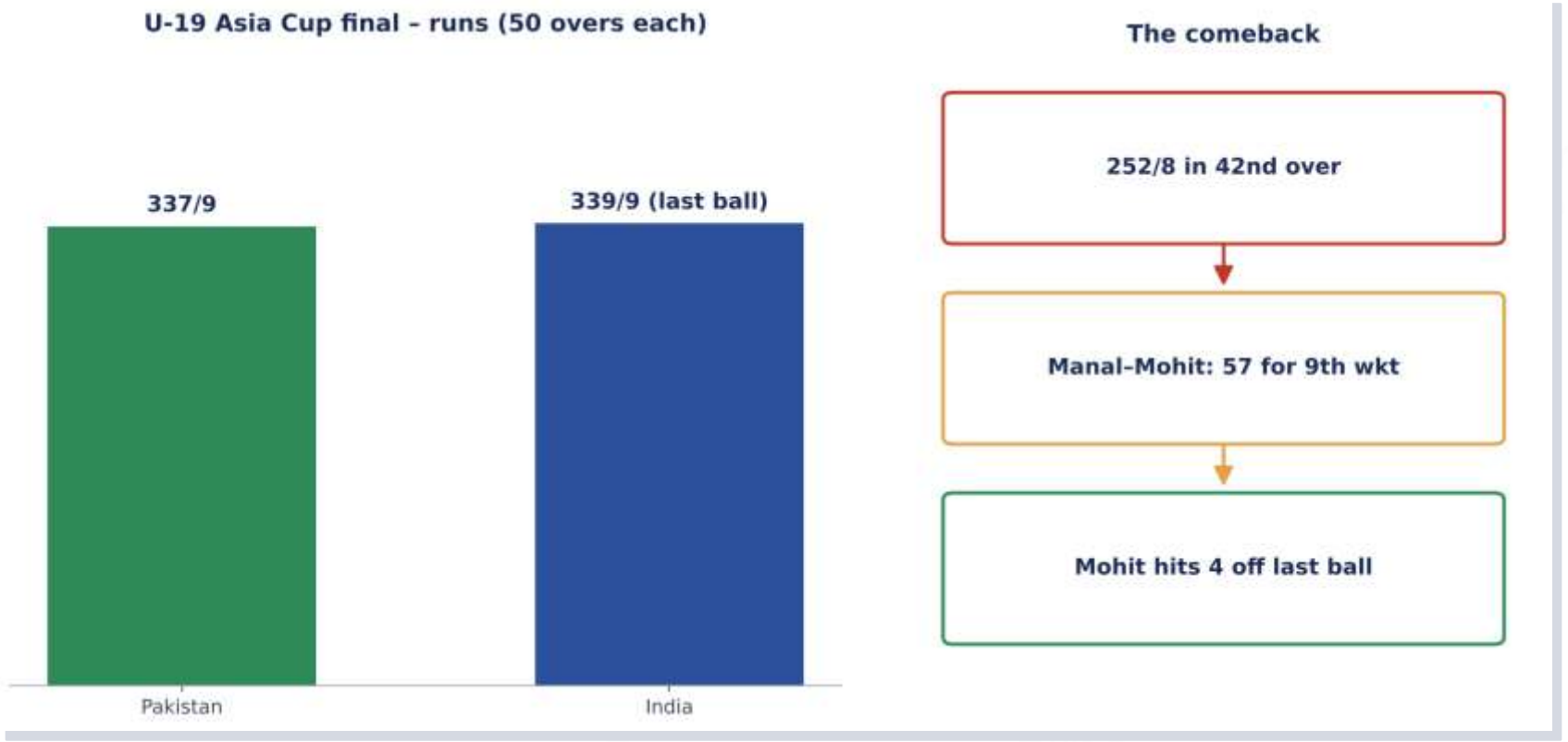
- **Player of the Series** – best across all matches
  श्रृंखला का खिलाड़ी
- **Strike rate** – runs per 100 balls
  स्ट्राइक रेट
- **Duckworth–Lewis–Stern** – rain rule
  DLS

16 Cricket records | रिकॉर्ड

- Most ODI hundreds: **Virat Kohli**
  कोहली
- Most Test runs: **Sachin Tendulkar**
  तेंदुलकर
- Most U-19 WC titles: **India (5)**
  भारत 5

India beat Pakistan off the last ball to win U-19 Asia Cup — Map & Diagram

अंडर-19 एशिया कप — मानचित्र व आरेख



Read the visual
चित्र को समझें

- A **338-run** chase, won by **one wicket**
  एक विकेट
- From **252/8**, India still won
  252/8 से वापसी
- Decided on the **final delivery**
  आख़िरी गेंद

India beat Pakistan off the last ball to win U-19 Asia Cup — Map & Diagram

अंडर-19 एशिया कप — मानचित्र व आरेख



Read the visual
चित्र को समझें

- Final played at **Al Amerat**, Oman
  ओमान
- **India** regained the title
  ख़िताब वापस
- **Pakistan** finished runners-up
  उपविजेता

| 16 November 2026

आज के समसामयिक मुद्दे — The Hindu • Indian Express • Financial Express — 3 articles + exam PYQs + MCQs + Myth Buster

1. **MoRTH's draft Rent-A-Cab scheme to replace 1989 rules**
   नई रेंट-ए-कैब योजना

2. **Twin cyclones wreck A.P. livelihoods; new depression heads for the coast**
   आंध्र में चक्रवात

3. **Prince William & Princess Kate in Mumbai for the Earthshot Prize**
   अर्थशॉट पुरस्कार

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COMPLICATED EXTRADITION

Lalit Modi, wanted in India, now U.K. citizen

NEWS » PAGE 12



MEMORABLE TRIUMPH

Arshdeep and Axar shine as India wins ODI series

SPORT » PAGE 10



POLL OUTREACH

Dalits will vote to oust BJP in U.P.: Akhilesh

NEWS » PAGE 12

FORFEITED AUTHORITY

India's green law needs baselines, not snapshots

The Yamuna floodplain verdict leaves gaps

EDITORIAL » PAGE 8



DAZZLING SHOW

Gritty Lakshya wins second straight title

SPORT » PAGE 10

IN BRIEF



Defaming India won't help you, Shah tells Rahul

PUNE

Defaming India at international platforms won't help Congress leader Rahul Gandhi come to power, senior BJP leader and Union Home Minister Amit Shah said at an event in Pune on Sunday. » Page 6



Man accused of shooting at WB. constable killed

KOLKATA

Nafar Sheikh, accused of shooting at a constable in West Bengal on Friday, was killed in a police operation on Sunday. The police said he was killed after he opened fire at a police team while trying to evade arrest. » Page 10

REVOLUTION PLUS » PAGE 5

Iran claims drone strike on U.S. radar in Bahrain

Iran's Revolutionary Guards says it targeted U.S. defence system in the Gulf state with six drones; Bahrain says it intercepted the attack, rejects turning its territory into an arena for settling scores

Agence France-Presse
MANAMA



Bahrain, which houses U.S. military facilities, has faced similar attacks since the war began in February, 2022 (FILE)

Blasts echoed over Bahrain on Sunday as the tiny Gulf nation was rattled by the second Iranian drone attack in three days, ending a long lull in strikes during the war in West Asia.

Sirens rang out and authorities posted several alerts on social media urging residents to seek shelter, their first warnings since September.

Iran's Revolutionary Guards said they carried out a drone attack on a U.S. radar system in the desert island ruler, which hosts U.S. military facilities including a major naval base.

"The U.S. Hoorbi advanced radar system at the Al-Rifa helicopter base in Bahrain was targeted by six drones belonging to the IRGC Aerospace Force," the Guards said in a statement posted by the state broadcaster on Telegram.

Bahrain's military said it intercepted the attacks, "preventing them from reaching their intended targets". The Foreign Ministry said air defence systems shot down Iranian drones.

Explosions could be heard around 6 a.m. on Sunday, with residents reporting a second series of blasts around 6.30 a.m.

The interior Ministry, posting on X, called upon "residents to remain calm, proceed to the nearest safe location, and follow news through official channels".

The Iran Guards said in a statement posted by the state broadcaster on Telegram that the Strait of Hormuz was closed, and any aggression by the American enemy would be met with a more harsh and more forceful response.

'Settling scores'

Bahrain "rejects turning its territory into an arena for settling scores and holds Iran fully responsible for these attacks", a Foreign Ministry statement said.

Iran also fired drones at Bahrain on Friday — the first strikes since September against countries in the energy-rich Gulf, which has been heavily targeted in the eight-month war. The Revolutionary Guards carried out the attack after the U.S. launched strikes on Qeshm Island in Hormuz.

The U.S. military's Central Command (CENTCOM) said it shot down two Iranian drones on Friday's attack, reporting no casualties or damage.

During the war, Iran has restricted shipping through the Strait of Hormuz oil trade route and struck infrastructure including airports, seaports, energy facilities, and U.S. assets across the region.

CENTCOM, which oversees American military operations in the region, said last month that it had helped Gulf countries export 1.5 billion barrels of oil since the summer via Hormuz.

Months of diplomacy have failed to resolve the war, which began with surprise U.S.-Israeli strikes that killed Iran's Supreme Leader Ayatollah Ali Khamenei.

Yemeni forces retreat from Bab el-Mandeb Strait held by Houthis

Reuters
SANAA

Yemeni government forces said on Sunday they were withdrawing from the area near the Bab el-Mandeb Strait to focus on defending their main base in Aden, in a major setback for the Saudi-backed campaign against the Houthis (Ansar Allah).

The announcement signalled the apparent end of a six-week offensive to reclaim the coast near the mouth of the Red Sea, seized by Houthis in September in a lightning advance that squeezed oil exports.

"The Southern Armed Forces announce the redeployment of a role-playment operation for its forces from Dhahab Airport and the Bab el-Mandeb area," the main military force fighting the Yemen's government said in a statement.

"This step is taken based on the priority of securing the capital, Aden, and the neighbouring governorates, as well as strengthening the front lines and addressing existing threats."



Strategic link: Fishermen pass by a commercial ship in the Bab-el-Mandeb Strait. AP

The government forces have been based in Aden on the country's southern coast since 2020 after the Houthis seized the capital Sanaa.

Eight people were killed and 12 wounded in a missile attack by Houthis on Sunday in Lahj province near Aden, sources said.

Sunday's announcement raises the prospect of new Houthi advances towards Aden, and underscores the predicament faced by Saudi Arabia in trying to stop the Houthis' drone and missile attacks on the kingdom. There was no immediate response from the Houthis, or from Saudi Arabia, the Yemeni government's main international ally.

Israeli military says it killed top Hamas commander

Agence France-Presse
JERUSALEM

The Israeli military said on Sunday its forces had struck a senior militant from Hamas's military wing, which confirmed the death of one of its commanders in Gaza.

Sameh Abu Yousuf, a military leader who played a key role in planning Hamas's October 7, 2023 attack on Israel, was killed on Saturday, according to a statement from the Islamist movement's Al-Qassam Brigade.

"A short while ago, the IDF and ISA struck a senior terrorist in Hamas' military wing," the Israeli military said in a joint statement with internal security agency Shin Bet.

Hamas later confirmed his death. "He was killed... in a cowardly assassination operation," the Al-Qassam Brigade posted on Telegram, adding Yousuf was "among the most important commanders involved in the planning and supervision of the 7 October attack."

CONTINUED ON » PAGE 12

CNG prices in Mumbai rise by ₹1.5/kg after sixth hike since May

Saptaparno Ghosh
NEW DELHI

Amid rising costs of input gas, Mahanagar Gas Ltd (MGL) increased prices of compressed natural gas (CNG) at its retail outlets by ₹1.5 per kg, with effect from Sunday. CNG is now priced at ₹91.5 per kg in Mumbai. Cumulatively, prices of the vehicular gas have increased by ₹9.5 per kg across six tranches since May 16.

This is the second price increase in November.

The uncertainty in West Asia and the loss of supplies from Qatar, which is the largest liquefied natural gas producer in the world and among the most reliable suppliers, has forced purchasers to scout for alternative sources of natural gas and increasingly buy on the spot.

In a release, MGL stated, "The ongoing Middle East crisis, coupled with reduced domestic gas allocation and increased dependence on higher-cost imported RLNG (regasified liquefied natural gas) linked to international benchmarks, has significantly increased MGL's gas procurement costs, particularly for the CNG segment, driven by strong demand and a higher share of imported gas in its input mix."

Ritual and reality



Offering prayers: A woman performs rituals amid toxic foam floating on the polluted Yamuna river at Kalindi Kunj during the Chhath Puja festival, in New Delhi on Sunday. ANSHAD KHAN/AFP

Depression likely to become cyclone, move towards A.P.

The Hindu Bureau
VISHAKHAPATNAM/CHENNAI

A well-marked low-pressure area over the Bay of Bengal has intensified into a depression and is likely to strengthen further to potentially form a very severe cyclonic storm, with wind speeds gusting up to 145 kmph, the meteorological department has said.

The Regional Meteorological Centre (RMC) in Chennai said the weather system is likely to intensify into a cyclonic storm over the central parts of the south and adjoining west-central Bay of Bengal on Monday. On Tuesday, it is likely to turn into a severe cyclonic storm over the west-central Bay of Bengal, before intensifying further and moving northwestwards towards the Andhra Pradesh coast.

If Cyclone Akram makes landfall in Andhra Pradesh, it will be the third cyclone within a month to hit the State, after Cyclones Asani and Murasu.

While Andhra Pradesh is not forecast to get rain until November 16, wind speeds reaching 40-50 kmph may prevail along the coasts of northern Tamil Nadu, Andhra Pradesh, and Odisha from Monday.

CONTINUED ON » PAGE 10

Poverty decline, end of Naxalism are historic milestones that improved tribal lives: PM

The Hindu Bureau
NEW DELHI

Quoting a World Bank report that said nearly 50 crore Indians have come out of extreme poverty and claiming that the country has been freed from Naxalism, Prime Minister Narendra Modi said in New Delhi on Sunday that both these achievements had helped to improve the living conditions of tribal people.

These are "two historic national milestones", Mr. Modi said. "These achievements are deeply connected with the lives of our tribal brothers and sisters."

He was addressing a gathering in Gadchiroli through videoconferencing as part of Janjatiya Gaurav Divas, a programme to mark the 23rd birth anniversary of freedom fighter and tribal revolutionary Birsa Munda.

Development projects

The Prime Minister inaugurated and laid the foundation stones for 200 development projects estimated at around ₹3,000 crore.

Janjatiya Gaurav Divas, instituted on November 15, 2021, is important for India to remember its heritage, its history, and its heroes with Swadeshi self-respect, Mr. Modi said, recalling the contributions of tribal communities in the fight against colonialism.



Cultural rhythm: Prime Minister Narendra Modi plays a traditional instrument with tribal artistes at Parliament House Complex. PTI

Referring to a recent World Bank report, the Prime Minister said nearly 50 crore Indians had escaped extreme poverty over the past 12 to 13 years.

Terming this rein of India's greatest post-independence achievements, he said it was driven not by any single government, but by the collective strength of society, the hard work of every citizen, and targeted Central tribal welfare schemes and decisions.

'Major transformation'

"Such a large number of people rising out of poverty is a major transformation in itself. This transformation in the story of a long journey from conflict to achievement. It has created confidence that India can fulfil its resolutions and that every Indian can achieve great goals," he said.

'Freedom from terror'

Mr. Modi said the second achievement was that the country had become free from Naxalism and Maoist terror.

"In 2014, nearly 125 districts of the country were affected by Maoism and Naxalism. Hundreds of incidents of violence occurred every year. Thousands of innocent people lost their lives in these incidents," he said.

People affected by Maoism and Naxalism feel been left to their fate by the governments of that era, he said.

"Their rights had been taken away. Everyone sat in silence and remained quiet. You would be shocked to know that three brothers and sisters from our tribal communities were not even allowed to vote. The governments of that time remained mere spectators and sat with their eyes closed," he said.

The Prime Minister added, "Maoists and Naxalites would take away small children from poor mothers, and nobody could do anything. Naxalites would abduct the daughters of our homes, and everyone could only watch helplessly by as anguish."

"Today, our tribal society, our Janjatiya community, is contributing enthusiastically to the progress of the nation. Today, even the leadership of the country is in the hands of a daughter from the tribal community. We are all proud of President Droupadi Murmu," he added.



THE INDIAN EXPRESS • 16 NOV 2026

Page 9 · Explained

पृष्ठ 9 · एक्सप्लेन्ड

Articles covered from this page | इस पृष्ठ से लिए गए लेख

1 **Rent-A-Cab new rules | रेंट-ए-कैब नियम**

MoRTH's draft Rent-A-Cab scheme to replace 1989 rules

नई रेंट-ए-कैब योजना

• MOBILITY

Rent-A-Cab: What new rules mean for proprietors and passengers

Dheeraj Mishra
New Delhi, November 15

THE MINISTRY of Road Transport and Highways (MoRTH) has proposed overhauling the Rent-A-Cab scheme to make cab rental businesses easier to start and operate. It also promises customers improved safety and grievance redressal systems.

The new scheme, set to be launched in 2027, will replace the existing Rent-A-Cab scheme, 1989, and will cover private cab services at airports, railway stations, metro stations, bus terminals, tourist spots, and other public spaces.

The scheme does not cover cab services provided by cab aggregators like Ola and Uber, and is limited only to operators who own vehicles.

The state transport authorities will be the implementing agency for the scheme and will have lower entry barriers and simpler licensing to support smaller businesses.

Ease of doing business

The revised guidelines will reduce the barriers to entry for cab proprietors. The minimum number of vehicles a business needs to start operations will come down from 50 to five, with at least two cabs per site of operation, according to the draft scheme available for public comments. Eligible vehicles, however, must not have completed nine years from the date of first registration.

The draft also says operators may offer cabs with or without drivers, allowing potential customers to hail and drive cars on their own from passenger hubs and tourist sites. Under the existing scheme, the operator is required to have branches in five tourist cities to start operations — the draft reduces this to one branch.

• UNIFORM FEE

The ministry has proposed a single statewide licensing system at a uniform fee of Rs 25,000.

• This will replace the separate main and branch licences required under the existing scheme.

Licences issued under the 1989 scheme will continue to remain valid until their expiry date and can be renewed under the new scheme.

The new scheme mandates a timely approval system for securing and renewing licences within 60 days. States will also have a 30-day window to approve the operator's application to add or remove cabs or places of operation. To reduce paperwork, it provides for electronic VAHAN registers and automatic data retrieval for compliance.

Eligible drivers would need to secure police verification, while their welfare must be assured under the guidelines provided in the Code on Social Security, 2020.

Safety and grievance redressal

To ensure passenger safety, the revised scheme says that the operator should have at least one customer care centre accessible via telephone day and night. They must clearly provide these details on their website.

The revised scheme also provides insurance coverage for the passengers or renters. The licensing authority should consider whether an applicant has obtained a comprehensive policy of insurance — including coverage of the renter, driver, or any other occupant of the motor cab — before granting or renewing the licence.

Cabs must enable 24x7 location tracking and first-aid kits, along with emergency repairs and towing. It also advises child restraint systems as optional.

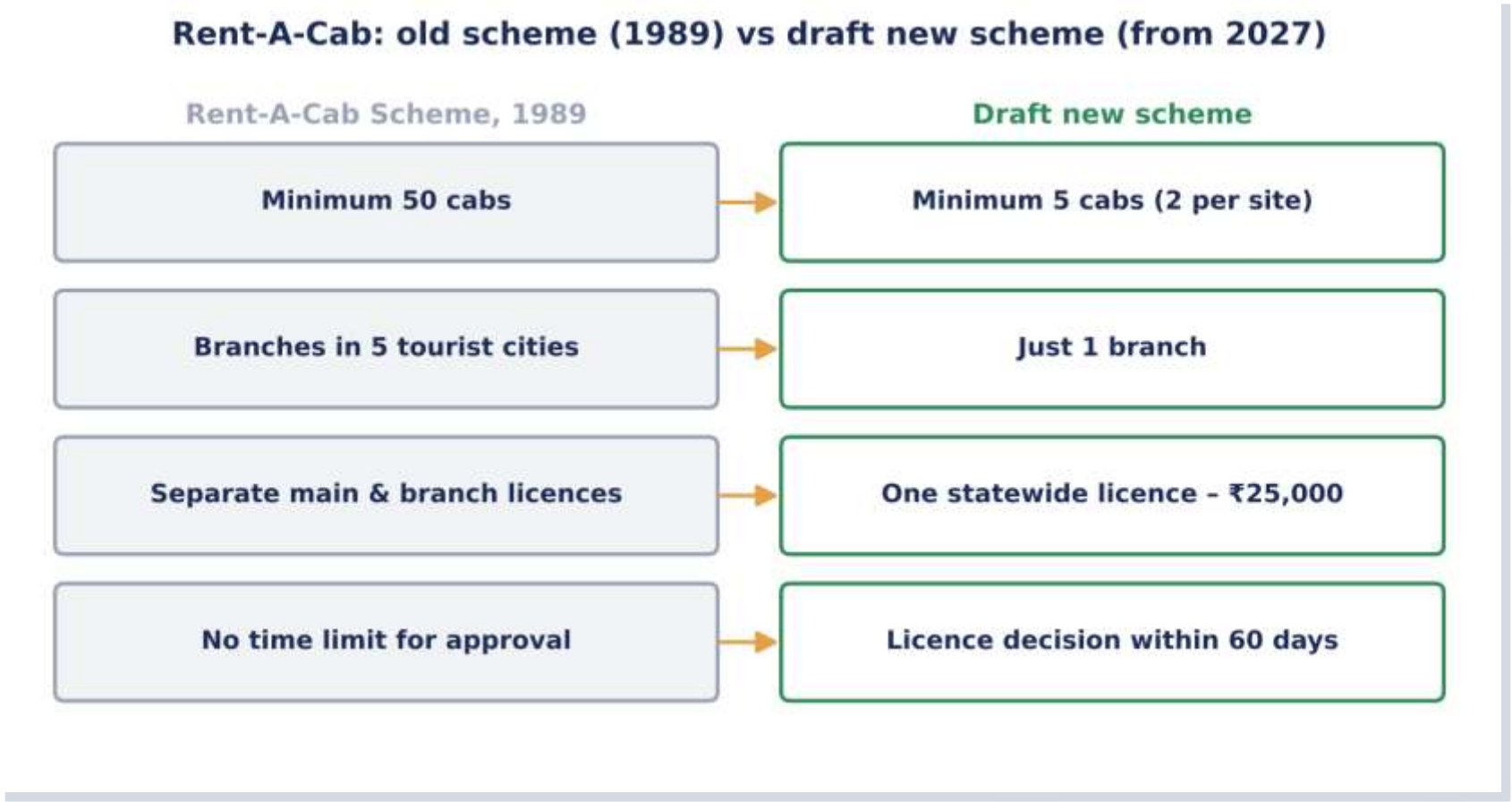
The vehicle should not be listed in the National Crime Records Bureau police criminal database. Specified serious offences involving a cab or operator-provided driver will also reduce the operator's licence validity.

"The operators will get time to correct non-material violations before suspension or revocation is considered. An appellate mechanism with electronic hearings is also introduced under this," said a MoRTH official.

• SPORT

MoRTH's draft Rent-A-Cab scheme to replace 1989 rules — Map & Diagram

नई रेंट-ए-कैब योजना — मानचित्र व आरेख

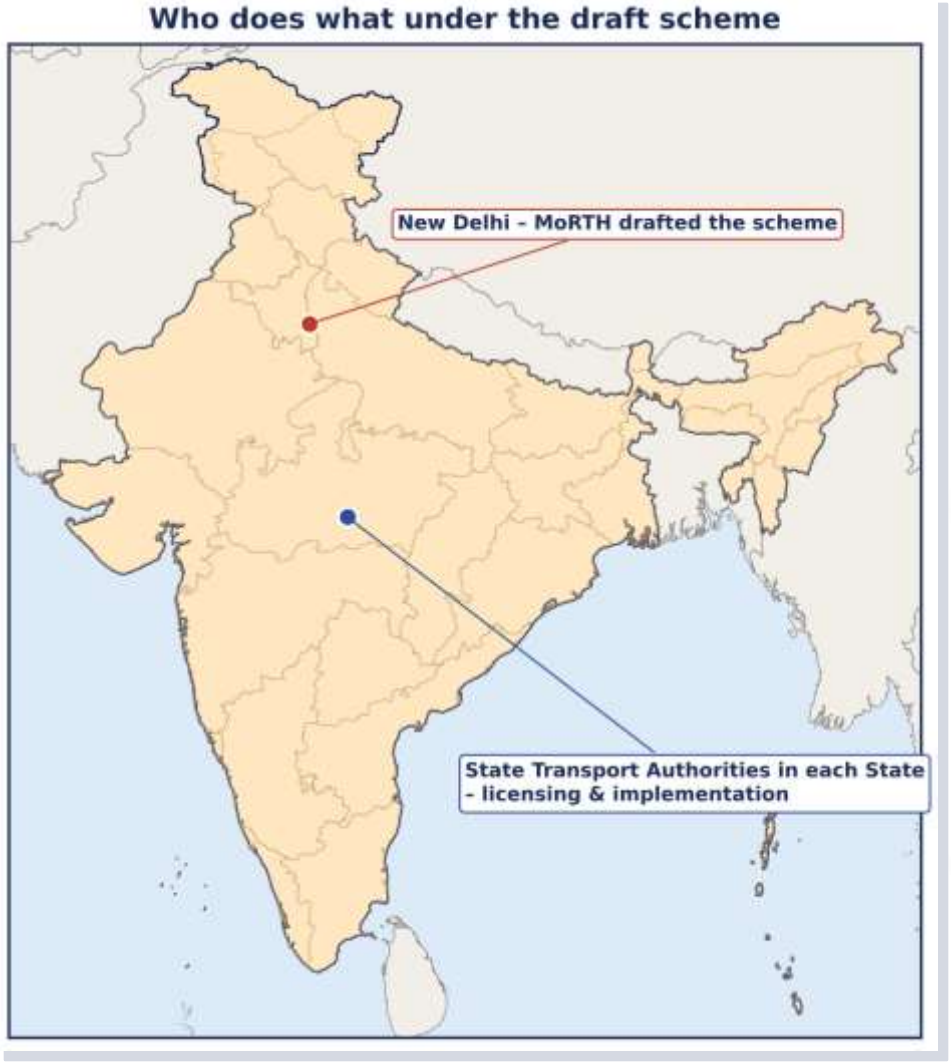


Read the visual
चित्र को समझें

- Small operators & **start-ups** gain most
  छोटे व्यवसाय
- Pitched as **ease of doing business**
  कारोबार में सुगमता
- Draft is open for **public comments**
  जन-सुझाव

MoRTH's draft Rent-A-Cab scheme to replace 1989 rules — Map & Diagram

नई रेंट-ए-कैब योजना — मानचित्र व आरेख



Read the visual
चित्र को समझें

- **MoRTH** frames the model scheme
  केंद्र का मसौदा
- Each State must **adopt & run** it
  राज्य लागू करेंगे
- Common rules make **inter-State** business easier
  एकरूपता

Rent-A-Cab Overhaul:

What New Rules Mean for Operators & Passengers

सड़क परिवहन एवं राजमार्ग मंत्रालय (MoRTH) ने 1989 की रेंट-ए-कैब योजना की जगह नई योजना का मसौदा जारी किया – 2027 से लागू; न्यूनतम कैब 50 से घटकर 5, एक ही राज्यव्यापी लाइसेंस, और यात्रियों के लिए बेहतर सुरक्षा व शिकायत निवारण

Draft scheme
मसौदा योजना

1 The proposal | प्रस्ताव

- Draft by **MoRTH**
  सड़क परिवहन मंत्रालय
- Replaces the **Rent-A-Cab Scheme, 1989**
  1989 की योजना
- To be launched in **2027**
  2027 से

2 Who it covers | दायरा

- Cabs at **airports, railway & metro stations**
  स्टेशन, हवाई अड्डे
- Also **bus terminals & tourist spots**
  पर्यटन स्थल
- **Not** Ola/Uber-type aggregators – only owners of vehicles
  एग्रीगेटर बाहर

3 Easier entry आसान प्रवेश

50 → 5 Minimum cabs न्यूनतम कैब	**5 → 1** Branches needed शाखाएँ
₹25,000 Uniform State licence fee शुल्क	**< 9 yrs** Max. vehicle age वाहन आयु

MoRTH's draft Rent-A-Cab scheme to replace 1989 rules — in depth (1/2)

नई रेंट-ए-कैब योजना — विस्तार से (1/2)

4 Faster approvals
तेज़ मंज़ूरी

- Licence granted/renewed within **60 days**
  60 दिन
- **30-day** window to add/remove cabs or sites
  30 दिन
- Old licences valid **till expiry**
  पुराने लाइसेंस मान्य

5 Self-drive option
सेल्फ़-ड्राइव

- Cabs offered **with or without drivers**
  ड्राइवर सहित/रहित
- Customers can **hire and drive** from hubs
  ख़ुद चलाएँ
- Paperwork cut via **electronic VAHAN** registers
  ई-वाहन रजिस्टर

6 Drivers | चालक

- Mandatory **police verification**
  पुलिस सत्यापन
- Welfare under the **Code on Social Security, 2020**
  सामाजिक सुरक्षा संहिता
- Implemented by **State Transport Authorities**
  राज्य परिवहन प्राधिकरण

MoRTH's draft Rent-A-Cab scheme to replace 1989 rules — in depth (2/2)

नई रेंट-ए-कैब योजना — विस्तार से (2/2)

7 Passenger safety net | यात्री सुरक्षा

24×7 helpline
हेल्पलाइन
Day & night
दिन-रात

→

Live tracking
ट्रैकिंग
24×7 GPS
GPS

→

Insurance
बीमा
Renter, driver, occupants
सभी

→

First aid
प्राथमिक चिकित्सा
+ towing, repairs
मरम्मत

8 Accountability | जवाबदेही

- Vehicle must not be in **NCRB crime database**
  NCRB
- Serious offences **cut licence validity**
  वैधता घटेगी
- **Appeal** with electronic hearings
  ई-सुनवाई अपील

Class24

MoRTH's draft Rent-A-Cab scheme to replace 1989 rules — background (1/2)

नई रेंट-ए-कैब योजना — पृष्ठभूमि (1/2)

9 Who regulates what
कौन क्या देखता है

Body संस्था	Role भूमिका
MoRTH मंत्रालय	Policy, model rules
STA राज्य प्राधिकरण	Permits & licences
RTO आरटीओ	Registration, DL
NHAI एनएचएआई	National highways

10 Constitution & transport
संविधान

- **Mechanically propelled vehicles** – Concurrent List
  समवर्ती सूची
- **National highways** – Union List
  संघ सूची
- Other **roads** – State List
  राज्य सूची

11 Aggregator Guidelines 2025
एग्रीगेटर दिशानिर्देश

- For **Ola, Uber, Rapido**-type apps
  ऐप कैब
- **Surge** capped at **2× base fare**
  सर्ज 2 गुना
- Driver gets **≥80% of fare** (own vehicle)
  80% चालक को

MoRTH's draft Rent-A-Cab scheme to replace 1989 rules — background (2/2)

नई रेंट-ए-कैब योजना — पृष्ठभूमि (2/2)

12 Kinds of permits | परमिट के प्रकार

Contract carriage अनुबंध वाहन	Stage carriage स्टेज वाहन	All India Tourist पर्यटक परमिट	National Permit राष्ट्रीय परमिट
Taxi, cab टैक्सी	Route bus बस	Across States अंतरराज्यीय	Goods माल

13 Digital transport
डिजिटल परिवहन

- **VAHAN** – vehicle registration database
  वाहन
- **Sarathi** – driving licences
  सारथी
- **mParivahan / DigiLocker** – e-documents
  ई-दस्तावेज़

MoRTH's draft Rent-A-Cab scheme to replace 1989 rules — Static GK

नई रेंट-ए-कैब योजना — स्थैतिक सामान्य ज्ञान

14 Number-plate colours नंबर प्लेट रंग

Plate प्लेट	Used for उपयोग
White, black text सफ़ेद	Private
Yellow, black text पीली	Commercial
Green हरी	Electric vehicles
Black, yellow text काली	Self-drive rental

15 Motor-law history क़ानूनी इतिहास

- **1914** – first Indian Motor Vehicles Act
  1914
- **1939** Act, replaced by the **1988 Act**
  1988 अधिनियम
- **2019** amendment – much higher fines
  2019 संशोधन

16 Road facts | सड़क तथ्य

- India has the world's **2nd-largest** road network
  दूसरा सबसे बड़ा
- Longest NH: **NH-44**, Srinagar–Kanyakumari
  NH-44
- Road Transport Minister: **Nitin Gadkari**
  नितिन गडकरी



THE HINDU • 16 NOV 2026

Page 4 · Spotlight

पृष्ठ 4 · स्पॉटलाइट (also p3 & p12)

Articles covered from this page | इस पृष्ठ से लिए गए लेख

1. Twin cyclones | दोहरे चक्रवात
2. Cyclone science | चक्रवात विज्ञान

Twin cyclones wreck A.P. livelihoods; new depression heads for the coast

आंध्र में चक्रवात

Depression likely to become cyclone, move towards A.P.

The Hindu Bureau
VIJAYAWADA/CHENNAI

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CONTINUED ON » PAGE 10

Twin cyclones wreck A.P. livelihoods; new depression heads for the coast

आंध्र में चक्रवात

Depression likely to become cyclone

Wind speeds are not expected to go beyond 70 kmph on the Tamil Nadu and Odisha coasts, but in Andhra Pradesh, the speeds may gradually increase over the coming days to reach 145 kmph on Thursday (November 19) night.

The IMD has issued a forecast of scattered extremely heavy rainfall for Andhra Pradesh's Kakinada, Dr. B.R. Ambedkar Konaseema, Krishna, and Bapatla districts, and very heavy rianfall for the northern districts of the State on Thursday.

Rain in Tamil Nadu

RMC Chennai has forecast moderate rain at a few places over the northern coastal districts of Tamil Nadu, as well as Puducherry and Karaikal on Monday. Light rain is likely at a few places over southern Tamil Nadu districts.Dry weather is likely to prevail over the rest of the State, the forecast said.

The next day, heavy rain is likely at isolated places over Chennai, Tiruvallur, and Chengalpattu districts. Some places could have rain accompanied by thunderstorms and lightning, along with gusty winds reaching speeds of 40-50 kmph. Moderate rain is likely to occur at a few places over the north coastal districts of Tamil Nadu, and in Puducherry and Karaikal on Tuesday.

On Wednesday, the RMC has forecast heavy rain at isolated places over Kancheepuram, Ranipet, Tiruvannamalai, Villupuram, Cuddalore, and Mayiladuthurai districts, as well as in Puducherry. Moderate rain is likely to occur over the rest of the northern coastal districts of Tamil Nadu, as well as Puducherry and Karaikal.

Twin cyclones wreck A.P. livelihoods; new depression heads for the coast

आंध्र में चक्रवात

Twin cyclones leave livelihoods in tatters

Cyclones Arnab and Murasu, which hit the Andhra Pradesh coastline within the span of a week, delivered a severe blow to the fisherfolk communities and coconut and casuarina growers in West Godavari and Konaseema districts. Many of them may have to look for alternative livelihoods for two to three years, reports **Nellore Sravani**

For generations, coconut trees have been more than just crops for the people in the coastal districts of Dr. B.R. Ambedkar Konaseema, and West Godavari. They have been their livelihood. However, two cyclones that hit the coastal district of Andhra Pradesh within the span of a week have left the coconut growers, farmers and fishing communities in the region staring down the barrel as thousands of coconut trees were flattened, lakhs of acres of paddy fields were wiped out, and dozens of boats became dysfunctional. Konaseema district has witnessed the swath of destruction, with over 73,500 coconut trees uprooted and paddy destroyed across 1,18,109 acres, leaving around 88,000 farmers in tatters. Meanwhile, in West Godavari district, 27,397 coconut trees were destroyed, affecting more than 5,000 small and marginal growers.

Andhra Pradesh was ravaged by two cyclones between October 28 and November 3. One was a

grows at least 50 trees on average, and everyone has lost at least 10-15% of their crop, he says. "Our lives are built around these trees, and the very foundation has now been shaken," he says.

Perupalem, populated by a fisherfolk community and coconut and casuarina cultivators, has more coconut trees than households. Locals say the entire stretch between Mogaltur mandal and Odalarevu, another coastal town in Konaseema, has borne the brunt of the cyclone impact. The people of Perupalem had never seen a calamity of this magnitude. "Even during the 2004 Indian Ocean tsunami, the damage was not this much," says a daily wager, Samba Murthy, whose house stands without a roof today.

Built around 25 years ago, the house, covered with a tiled roof, was damaged during the night of the cyclone's landfall. According to information from the Mandal Revenue Officer, 2,670 houses were partially or fully damaged in Mogaltur. But his family of four had shifted to another



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between October 28 and November 3. One was a 'Very Severe' Cyclonic Storm (VSCS) Arnab and the other, a 'Severe' Cyclonic Storm (SCS) Murasu, leaving the districts of West Godavari, Konaseema, and Bapatla in ruins, while Guntur, East Godavari and Palnadu were also affected, according to the A.P. State Disaster Management Authority. Coastal areas in two districts of West Godavari and Konaseema were ravaged by violent gales of around 150 kmph at the time of Arnab's landfall on October 28 and 29, and suffered once again when extremely heavy rainfall pounded the districts on November 3 and 4 after Murasu made landfall near Ongole.

In an announcement, Chief Minister N. Chandrababu Naidu put together the economic losses at approximately ₹6,500 crore, even as the officials are still preparing the overall State report on the trail of destruction the twin cyclones left behind. Besides property losses, at least 20 cyclone-related deaths were reported.

'No household left untouched'

"Not a single household in the mandal [Mogalturu] was left untouched by the cyclones," says Tirumani Srinivas, a coconut grower and a fisherman at Perupalem. *The Hindu* visited seven villages of Mogalturu and Narsapur mandals of West Godavari district, and every narrow road bore the marks of the disaster. Srinivas cultivates coconut trees in four acres, and around 50 trees of the total 300-400 trees growing in his land fell to the ground due to the gales. Every household tur. But his family of four had shifted to another place by evening, when winds gained speed. Now, he lives in a rented house, paying ₹2,000. But the going is getting difficult for him. It has been 15 days since he found work.

Treacherous road to normalcy

The path to normalcy is riddled with challenges. The coconut growers say it will take around ten years and consistent care to help grow a tree to its usual height. The government pays ₹1,500 per tree towards compensation. But the growers say it barely scratches the surface.

"A tree never ages. It keeps bearing fruit every 40 days. How can ₹1,500 be enough?" says Nageswara Rao of Mollaparu, who lost around 100 trees due to the impact of the cyclones. He has suffered a loss of ₹4-5 lakh. According to information from the district officials, none of these coconut growers opted for any crop insurance, despite low premiums. A single coconut tree is a source of livelihood to more than three persons, including the growers, the labourers who harvest the tree, those who load them onto trucks for bigger markets, and those who make a living by selling fronds. All these people are staring at losses, Nageswara Rao and Srinivas explain.

Plight of fishing community

Belonging to the economically weaker sections and dependent solely on fishing, around 20 people at a government school in Dibbalapallipalem village of West Godavari district that has been converted into a cyclone shelter say they have had no work since the cyclone struck the coast. In the village, which is home to 200 families, every couple goes for fishing in a nearby stream, Kunteru. That day, despite warnings, many went fishing.



Coconut trees uprooted due to gusty winds triggered by Cyclone Arnab at Bandamurulanka in Dr. B.R. Ambedkar Konaseema district. V. RAJU

> Even during the 2004 Indian Ocean tsunami, the damage was not much
>
> **SAMBA MURTHY**
> A daily wage worker

They say, in unison, that till around 6 p.m., a sense of calm prevailed at the sea. The weather was steady and encouraging, making many wonder if the warnings about a 'big' cyclone crossing the coast near their place were true.

"We get anywhere between ₹500 and ₹1,000 a day by selling the catch, which is either fish or crab. We could not afford to lose a day's savings," Mamudlamma, a resident, says. She adds that they left the boats, as usual, tied to wooden logs. The next morning, they were all in a shambles. "We never saw or heard of such a destruction," another fisherwoman, Lakshmi, says, adding that they would have been more careful had they understood the severity.

Deprived of their only source of income and amid growing debts, the fishing community in the village are surviving on the rice and pulses being given by the State government. "It will take a minimum of ₹60,000 to have a new boat built. And the work may take up to 15 days. We do not

From 1970 till date, at least 63 cyclonic storms, including Arnab and Murasu, have affected the A.P. coast. But this time, it was different. For the fourth time, a tropical cyclone crossed the State's coast as a Very Severe Cyclonic Storm (VSCS) during this period.

The previous ones were in 1999, 2014 (Hudhud) and 2018 (Titli). It was after a long time that the State experienced two cyclones within a span of a week. A similar situation was last seen in the year 2013, when two cyclones, Helen, a Severe Cyclonic Storm and Lehar, a Very Severe Cyclonic Storm that later weakened into a depression, battered the A.P. coast between November 22 and 28. And before that, it was in 1987 and 1976.

"Two cyclones in a week is a rare phenomenon, but not new," Mrutyunjaya Mohapatra says, citing the previous ones. "We have come a long way in grappling with the impact of the cyclones. There was a time when thousands of people were getting killed. However, with advanced technology, improved forecasting, and early warning systems, we can minimise the damage since the governments

Twin cyclones wreck A.P. livelihoods; new depression heads for the coast

आंध्र में चक्रवात

a minimum of ₹60,000 to have a new boat built. And the work may take up to 15 days. We do not have that kind of money," a fisherwoman, Lakshmi from the village, says. Even if they did manage to get some money, they may need four years to repay this amount.

What was different this time?

There is a general belief here that it was only in 1969 that something of this magnitude struck the coast. "During the tsunami, we did not see gales. This time, the strong winds, which began around 6.30 p.m. on October 28, continued till noon the next day, forcing us to stay indoors," says Lakshmi. Tropical cyclones are not new to Andhra Pradesh. Various studies point out that 80% of the cyclones affecting the country have originated over the Bay of Bengal, due to favourable Cyclogenesis factors, including sea surface temperatures. "The Bay is warmer than the Arabian Sea, because when many rivers pour into the Bay, it leads to stratification, which is what keeps the surface waters warm," explains Mrutyunjaya Mohapatra, Director General of Meteorology at the India Meteorological Department.

As a result, the eastern coast, comprising the States of Tamil Nadu, A.P., Odisha, and West Bengal, sees frequent tropical cyclones. According to the IMD, most of the tropical cyclones forming over the Bay in October make landfall near the Odisha-West Bengal coast, the November ones make landfall near the A.P. coast, and the December ones near the Tamil Nadu coast.

> Two cyclones in a week is a rare phenomenon, but not new
>
> **MRUTYUNJAYA MOHAPATRA**
> Director General of Meteorology at IMD

the damage since the governments get enough time to prepare," he says, adding that more focus should be on building climate-resilient infrastructure.

Role of climate change

Researchers at the Grantham Institute, Imperial College London, found that climate change increased the maximum wind speed by 5% and eyewall rain by 11%. About 25% of the economic damage can be attributed to climate change, they say.

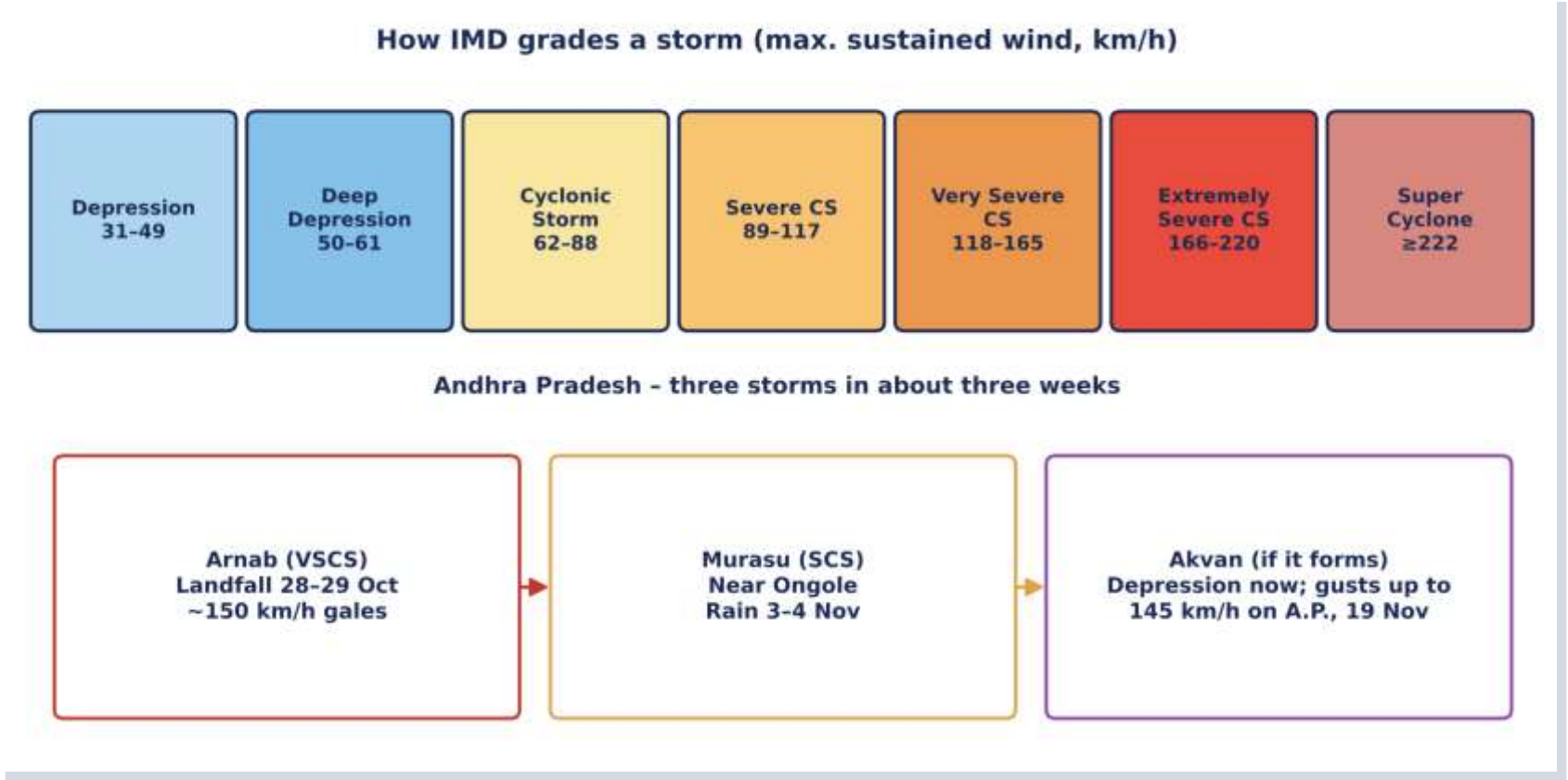
The researchers estimated that share of climate change in the intensity of Arnab was about 16%. Elaborating on how exactly it exacerbated the situation, Ralf Toumi, Director of the institute, says: "Climate change can modify the conditions that initiate the storms, including the organisation of thunderstorms. More directly, a warmer ocean surface drives the intensity through more rainfall in the eyewall," the professor says.

Explaining the increased wind speed, the professor says climate change can make the ocean warmer, causing more evaporation and more atmospheric moisture, which acts as a catalyst to intensify the storm.

Class24

Twin cyclones wreck A.P. livelihoods; new depression heads for the coast — Map & Diagram

आंध्र में चक्रवात — मानचित्र व आरेख

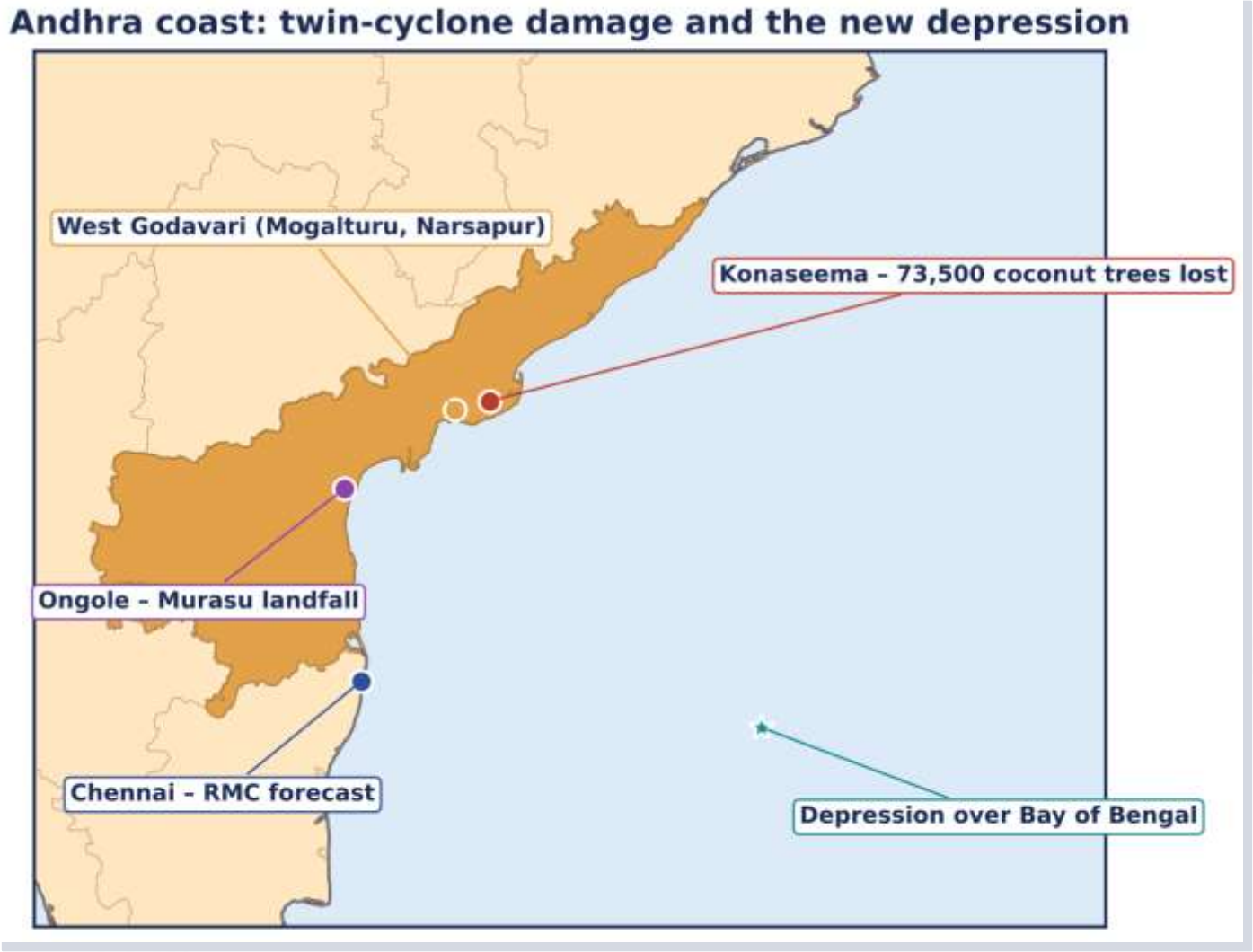


Read the visual
चित्र को समझें

- **Seven** grades, depression to super cyclone
  सात श्रेणियाँ
- IMD uses the **3-minute** average wind
  3 मिनट औसत
- A storm gets a **name** from the cyclonic-storm stage
  नामकरण

Twin cyclones wreck A.P. livelihoods; new depression heads for the coast — Map & Diagram

आंध्र में चक्रवात — मानचित्र व आरेख



Read the visual
चित्र को समझें

- **Godavari delta** – coconut & paddy belt
  गोदावरी डेल्टा
- Extremely heavy rain alert: **Kakinada, Krishna, Bapatla**
  भारी वर्षा
- TN & Odisha winds to stay **under 70 km/h**
  70 किमी/घं.

Twin Cyclones Leave Livelihoods in Tatters; New Depression Heads for Andhra

एक सप्ताह के भीतर आए चक्रवात अर्नब (अति गंभीर) और मुरासु (गंभीर) ने आंध्र प्रदेश के कोनसीमा व पश्चिम गोदावरी में नारियल उत्पादकों, किसानों और मछुआरों की आजीविका तबाह की; अब बंगाल की खाड़ी में नया अवदाब चक्रवात बनकर आंध्र की ओर बढ़ रहा है



1 Twin cyclones दोहरे चक्रवात

- **Arnab** – Very Severe CS; landfall **28–29 Oct**, ~150 km/h
  अर्नब
- **Murasu** – Severe CS; landfall near **Ongole**
  मुरासु
- Extremely heavy rain on **3–4 Nov**
  भारी वर्षा

2 The damage | नुक़सान

73,500 Coconut trees (Konaseema) नारियल पेड़	**1.18 lakh** Acres of paddy एकड़ धान
~₹6,500 cr Loss (CM's estimate) हानि	**20+** Deaths मौतें

3 The new system नया तंत्र

- Depression → **cyclonic storm** Mon, **severe** Tue
  तीव्रता
- Gusts up to **145 km/h** on A.P. by **19 Nov**
  145 किमी/घं.
- If named **Akvan**, the **third** to hit A.P. in a month
  अकवान

Class24

Twin cyclones wreck A.P. livelihoods; new depression heads for the coast — in depth (1/2)

आंध्र में चक्रवात — विस्तार से (1/2)

4 Coconut growers
नारियल उत्पादक

- A tree needs **~10 years** to regrow
  10 वर्ष
- Compensation only **₹1,500 per tree**
  ₹1,500
- **No one** had crop insurance
  बीमा नहीं

5 Fishing community
मछुआरे

- Earned **₹500–1,000 a day**
  दैनिक आय
- New boat costs **₹60,000**
  नई नाव
- Living on **State rice & pulses**
  सरकारी राशन

6 How rare? | कितना दुर्लभ?

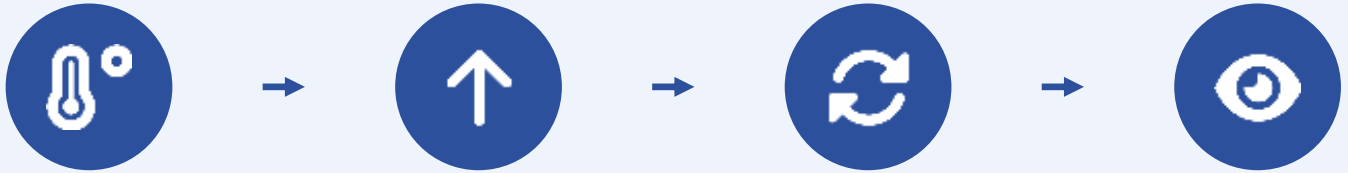
- 4th **VSCS** on A.P. – after **1999, Hudhud (2014), Titli (2018)**
  चौथा
- Last twin hit: **Helen & Lehar, Nov 2013**
  2013
- **63** cyclonic storms on A.P. since 1970
  63 तूफ़ान

Class24

Twin cyclones wreck A.P. livelihoods; new depression heads for the coast — in depth (2/2)

आंध्र में चक्रवात — विस्तार से (2/2)

7 How a cyclone forms | चक्रवात कैसे बनता है



Warm sea गर्म समुद्र	Rising air उठती हवा	Coriolis spin कोरिऑलिस	Eye & eyewall आँख
> 26.5 °C 26.5 °C+	Low pressure निम्न दाब	Anticlockwise (N) वामावर्त	Landfall स्थलस्पर्श

8 Climate change role जलवायु परिवर्तन

- Max wind **+5%**, eyewall rain **+11%** (Grantham Institute)
  हवा, वर्षा बढ़ी
- **~16%** of Arnab's intensity; **~25%** of damage
  16%, 25%

Class24

Twin cyclones wreck A.P. livelihoods; new depression heads for the coast — background (1/2)

आंध्र में चक्रवात — पृष्ठभूमि (1/2)

9 Bay of Bengal vs Arabian Sea
खाड़ी बनाम अरब सागर

Point बिंदु	Fact तथ्य
Bay's share **खाड़ी का हिस्सा**	~80% of India's cyclones
Why warmer **क्यों गर्म**	River inflow → stratification
Landfall: Oct / Nov **अक्टू./नवं.**	Odisha–WB / A.P.
Landfall: Dec **दिसंबर**	Tamil Nadu

10 Naming cyclones | नामकरण

- **WMO/ESCAP Panel** – 13 member countries
  13 देश
- 2020 list of **169 names**
  169 नाम
- Named by **RSMC, IMD New Delhi**; never reused
  IMD

11 Disaster management
आपदा प्रबंधन

- **Disaster Management Act, 2005**
  DM अधिनियम
- **NDMA** – chaired by the **PM**
  NDMA
- **NDRF** – specialised response force
  NDRF

Class24

Twin cyclones wreck A.P. livelihoods; new depression heads for the coast — background (2/2)

आंध्र में चक्रवात — पृष्ठभूमि (2/2)

12 IMD colour warnings | रंग चेतावनी

Green हरा	Yellow पीला	Orange नारंगी	Red लाल
No warning सामान्य	Be updated नज़र रखें	Be prepared तैयार रहें	Take action कार्रवाई

13 Early warning works
पूर्व चेतावनी

- Deaths once ran into **thousands**
  पहले हज़ारों मौतें
- Better forecasts give **time to evacuate**
  समय पर निकासी
- IMD DG **M. Mohapatra**: build **climate-resilient** infra
  लचीला ढाँचा

Class24

Twin cyclones wreck A.P. livelihoods; new depression heads for the coast — Static GK

आंध्र में चक्रवात — स्थैतिक सामान्य ज्ञान

14 Major cyclones प्रमुख चक्रवात

Cyclone चक्रवात	Year / hit वर्ष, क्षेत्र
Odisha Super Cyclone ओडिशा	1999
Phailin फैलिन	2013, Odisha
Hudhud हुदहुद	2014, Visakhapatnam
Amphan अम्फान	2020, West Bengal

15 Same storm, other names अन्य नाम

- **Hurricane** – Atlantic, NE Pacific
  हरिकेन
- **Typhoon** – NW Pacific
  टाइफ़ून
- **Cyclone** – Indian Ocean
  चक्रवात

16 Key terms | शब्दावली

- **Eye** – calm, clear centre
  आँख
- **Storm surge** – sea pushed onto land
  तूफ़ानी लहर
- **Landfall** – centre crosses the coast
  स्थलस्पर्श


World

Drone ownership ban comes into force in Beijing over security risks

Respiratory illnesses rise in Gaza with worst to come, says WHO

Nearly 2,200 migrants reached Canary Islands in 2 days, says Spain

Taliban authorities restrict airing cricket content on Kandahar radio

Starshield restrictions threaten Ukraine's defences, says Zelenskyy

ASEAN denounces attacks on civilians in Myanmar

SpaceX 'catches' spaceship in a first, raising reusability hopes

1

William, Princess Kate to arrive in Mumbai day visit ahead of Earthshot Prize ceremony

Sport

Andreeva to take on Svitolina for top prize

N R I High Power for Bloomer Plate

Espionage obliges in the feature event

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Articles covered from this page | इस पृष्ठ से लिए गए लेख

1 **Earthshot Prize visit | अर्थशॉट पुरस्कार**

Prince William & Princess Kate in Mumbai for the Earthshot Prize

अर्थशॉट पुरस्कार

Prince William, Princess Kate to arrive in Mumbai for 3-day visit ahead of Earthshot Prize ceremony

Sriram Lakshman
LONDON

The Prince and Princess of Wales, William and Katherine (Kate), are due to arrive in Mumbai for a three-day visit, with public engagements kicking off mid-morning on Monday.

The visit is focused around the Prince's annual Earthshot Prize, which will be given out on Tuesday evening at a ceremony in the city.

The couple will stay in Mumbai for the duration of their visit, which ends on Wednesday night.



Prince William and Kate Middleton interact with children from different NGOs at Oval Maidan in Mumbai in 2016. PRASHANT NAKWE

The visit will involve events focused on gully cricket and an engagement with the film industry. Prince William played a round of cricket with cricketers Sourav Ganguly, Brian Lara and England captain Joe Root outside Buckingham Palace last month to promote his environmental prize.

Prince William, 44, is the heir to the British throne and shares a passion for the environment like his father, King Charles III. The Earthshot Prize was instituted by Prince William in 2020 and offers each of five finalists £1 million (approximately ₹12.5 crore) for solutions to pressing environmental problems.

India has produced more finalists for the prize than any other country, Kensington Palace said.

Cricket legend Sachin Tendulkar, actors Alia Bhatt and Rami Malek (the American actor who played one-time Mumbai resident Freddie Mercury in the 2018 film, *Bohemian Rhapsody*), are among those expected to attend the awards ceremony, hosted by celebrity talk show host Karan Johar. British pop group Take That will perform at Tuesday's event.

When in Mumbai, the Prince and Princess will also attend the inaugural Children's Earthshot Awards Ceremony – the culmination of a contest of 15,000 schools across 24 States.

This is Prince William and Princess Kate's second official visit to India.

Prince William & Princess Kate in Mumbai for the Earthshot Prize

अर्थशॉट पुरस्कार

Prince William, Kate at Mumbai event today, to meet PM in Delhi

Nayonika Bose
Mumbai, November 15

BRITAIN'S PRINCE William and Princess Catherine (Kate) will arrive in Mumbai on Monday to attend the Earthshot Prize ceremony, before travelling to Delhi to meet Prime Minister Narendra Modi on Wednesday. The visit will mark the royal couple's first joint trip to India in a decade and their first joint overseas engagement since Princess Kate announced her cancer diagnosis.

The royal couple will begin their India engagements with the Earthshot summit, which kicked off in Jaipur earlier this week and will culminate in the awards ceremony in Mumbai on Tuesday. Kensington Palace has billed this as the biggest edition of the awards so far. The ceremony will see organisers select five winners from 15 finalists across five categories, including air quality, waste reduction, ocean restoration and nature protection.

Following the ceremony, William and Kate will travel to Delhi, where they are scheduled to meet the PM. A Kensington Palace spokesperson described the couple's visit to the capital as an important moment and a fitting conclusion to their special visit to India.

Ben Mellor, Acting British High Commissioner to India, said the meeting would celebrate the growing partnership between the two countries, particularly in trade and investment. "When our Prime Ministers met in Mumbai last year, they spoke of building a modern partnership focused on the future. That ambition is increasingly delivering real results through our shared Vision 2035 and growing cooperation across technology, investment, clean energy, education and security," Mellor said

Prince William, Princess Kate in Mumbai for Earthshot Prize Ceremony

ब्रिटेन के प्रिंस विलियम और प्रिंसेस केट (प्रिंस व प्रिंसेस ऑफ़ वेल्स) तीन दिन की यात्रा पर मुंबई पहुँचे – मंगलवार को अर्थशॉट पुरस्कार समारोह, फिर दिल्ली में प्रधानमंत्री मोदी से मुलाक़ात; एक दशक में दोनों की पहली संयुक्त भारत यात्रा

Earthshot 2026
अर्थशॉट 2026

1 The visit | यात्रा

- **3-day** Mumbai visit from **Mon, 16 Nov**
  तीन दिन
- Meets **PM Modi** in Delhi on **Wednesday**
  प्रधानमंत्री से भेंट
- First **joint** India trip in a decade
  दशक बाद

2 The ceremony | समारोह

- **Tuesday evening**, hosted by **Karan Johar**
  करण जौहर
- Guests: **Sachin Tendulkar, Alia Bhatt, Rami Malek**
  अतिथि
- UK band **Take That** to perform
  टेक दैट

3 India link
भारत से जुड़ाव

- India has the **most finalists** of any country
  सर्वाधिक फ़ाइनलिस्ट
- First **Children's Earthshot Awards** – 15,000 schools, 24 States
  बाल पुरस्कार
- **Earthshot summit** held in **Jaipur**
  जयपुर सम्मेलन

Prince William & Princess Kate in Mumbai for the Earthshot Prize — in depth (1/2)

अर्थशॉट पुरस्कार — विस्तार से (1/2)

4 Who's who | कौन हैं

- **Prince William, 44** – heir to the British throne
  उत्तराधिकारी
- Son of **King Charles III**
  किंग चार्ल्स III
- **Catherine (Kate)** – Princess of Wales
  केट

5 Diplomatic angle कूटनीति

- Acting UK envoy **Ben Mellor**: celebrates trade & investment ties
  बेन मेलर
- Built on the shared **Vision 2035**
  विज़न 2035
- Tech, **clean energy**, education, security
  सहयोग क्षेत्र

6 Cricket & cinema क्रिकेट व सिनेमा

- Events on **gully cricket** & the **film industry**
  गली क्रिकेट
- William played with **Ganguly, Lara, Joe Root** at Buckingham Palace
  प्रचार
- Last visit: **2016** – Oval Maidan, Mumbai
  2016 यात्रा

Prince William & Princess Kate in Mumbai for the Earthshot Prize — in depth (2/2)

अर्थशॉट पुरस्कार — विस्तार से (2/2)

7 Past ceremony cities | पिछले मेज़बान

Boston बोस्टन	Singapore सिंगापुर	Cape Town केप टाउन	Rio de Janeiro रियो
2022 2022	2023 2023	2024 2024	2025 2025

8 Did you know? क्या आप जानते हैं?

- First ceremony: **London, 2021**
  लंदन 2021
- Tamil Nadu teen **Vinisha Umashankar** – 2021 finalist for a **solar ironing cart**
  विनिशा उमाशंकर

Prince William & Princess Kate in Mumbai for the Earthshot Prize — background (1/2)

अर्थशॉट पुरस्कार — पृष्ठभूमि (1/2)

9 Indian winners भारतीय विजेता

Winner विजेता	Idea समाधान
Takachar (2021) टकाचार	Crop waste → fuel, cuts stubble smoke
Kheyti (2022) खेती	Low-cost greenhouse for small farmers
S4S Technologies (2023) S4S	Solar food drying, less waste

10 Other green awards अन्य पुरस्कार

- **Goldman Prize** – "Green Nobel"
  गोल्डमैन
- **UNEP Champions of the Earth**
  चैंपियंस ऑफ़ द अर्थ
- **Right Livelihood Award** – "Alternative Nobel"
  राइट लाइवलीहुड

11 Line of succession उत्तराधिकार

- **King Charles III** – monarch since 2022
  राजा
- 1st: **Prince William**
  पहले
- 2nd: **Prince George**, then **Charlotte**
  फिर

Prince William & Princess Kate in Mumbai for the Earthshot Prize — background (2/2)

अर्थशॉट पुरस्कार — पृष्ठभूमि (2/2)

12 India–UK milestones | भारत–ब्रिटेन

2004
2004
Strategic partners
रणनीतिक

2021
2021
Roadmap 2030, CSP
रोडमैप

2025
2025
CETA signed
व्यापार समझौता

Vision 2035
विज़न
Long-term plan
दीर्घकालिक

13 The Commonwealth राष्ट्रमंडल

- **56** member countries
  56 सदस्य
- Head: **King Charles III**
  प्रमुख
- Secretariat: **Marlborough House, London**
  सचिवालय

Prince William & Princess Kate in Mumbai for the Earthshot Prize — Static GK

अर्थशॉट पुरस्कार — स्थैतिक सामान्य ज्ञान

14 UK at a glance | ब्रिटेन

Fact तथ्य	Detail विवरण
Capital राजधानी	London
Currency मुद्रा	Pound sterling
PM प्रधानमंत्री	Keir Starmer
Parliament संसद	Westminster

15 Mumbai's heritage
मुंबई विरासत

- **Victorian Gothic & Art Deco** ensemble – UNESCO 2018
  यूनेस्को 2018
- **CSMT** – UNESCO 2004
  सीएसएमटी
- **Elephanta Caves** – UNESCO 1987
  एलीफेंटा

16 Royal visits to India
शाही यात्राएँ

- **1911** – George V's **Delhi Durbar**
  दिल्ली दरबार
- **1961** – Queen Elizabeth II's first visit
  1961
- **2016** – William & Kate's first visit
  2016

Prince William & Princess Kate in Mumbai for the Earthshot Prize — Map & Diagram

अर्थशॉट पुरस्कार — मानचित्र व आरेख



Read the visual
चित्र को समझें

- Named after JFK's **"Moonshot"** challenge
  मूनशॉट से प्रेरित
- Goal: repair the planet **by 2030**
  2030 लक्ष्य
- Run by the **Royal Foundation**
  रॉयल फ़ाउंडेशन

Prince William & Princess Kate in Mumbai for the Earthshot Prize — Map & Diagram

अर्थशॉट पुरस्कार — मानचित्र व आरेख



Read the visual
चित्र को समझें

- First ceremony in **South Asia**
  दक्षिण एशिया में पहला
- Mumbai – India's **financial capital**
  वित्तीय राजधानी
- London to Mumbai ≈ **7,200 km**
  दूरी

Asked in Exams — guess the answer! | पहले स्वयं उत्तर सोचें

NDA & NA (II) 2025 – GAT

14 Sep 2025 • Topic: Cyclones

Consider the following conditions favourable for the formation and intensification of Tropical Storms: 1. Presence of the Coriolis force 2. Upper divergence above the sea level system 3. High variations in the vertical wind speed. Which of the conditions given above is/are correct?

(a) 1 only
(b) 2 only
(c) 1 and 2
(d) 2 and 3

RRB NTPC 2025 – UG CBT-2

17 Sep 2026 (Shift 1)* • Topic: Cyclones

Tropical cyclones form mainly due to:

(a) Fast-moving cold fronts
(b) Rising continental winds
(c) Low-pressure systems over warm ocean water
(d) High-pressure systems over land

Answers & Explanation | उत्तर व व्याख्या

NDA & NA (II) 2025 – GAT
14 Sep 2025 • Topic: Cyclones

Consider the following conditions favourable for the formation and intensification of Tropical Storms: 1. Presence of the Coriolis force 2. Upper divergence above the sea level system 3. High variations in the vertical wind speed. Which of the conditions given above is/are correct?

(a) 1 only
(b) 2 only
(c) 1 and 2
(d) 2 and 3

Answer: (c) — High vertical wind shear stops cyclones forming.
1 और 2 सही।

RRB NTPC 2025 – UG CBT-2
17 Sep 2026 (Shift 1)* • Topic: Cyclones

Tropical cyclones form mainly due to:

(a) Fast-moving cold fronts
(b) Rising continental winds
(c) Low-pressure systems over warm ocean water
(d) High-pressure systems over land

Answer: (c) — Sea surface above ~26.5 °C.
गर्म समुद्र पर निम्न दाब।

Test Yourself — Q1–4 | स्वयं को परखें

Q1 The Rent-A-Cab Scheme being replaced dates from:
जिस रेंट-ए-कैब योजना को बदला जा रहा है, वह किस वर्ष की है?

(a) 1979
(b) 1989
(c) 1999
(d) 2009

Q2 "Mechanically propelled vehicles" fall in which list?
"यंत्र-चालित वाहन" किस सूची में हैं?

(a) Union List
(b) State List
(c) Concurrent List
(d) Residuary

Q3 A black number plate with yellow letters is used for:
काली प्लेट पर पीले अक्षर किसके लिए?

(a) Diplomats
(b) Electric vehicles
(c) Self-drive rental cars
(d) Army vehicles

Q4 Which portal handles driving licences in India?
भारत में ड्राइविंग लाइसेंस किस पोर्टल से?

(a) VAHAN
(b) Sarathi
(c) e-Challan
(d) FASTag

Test Yourself — Q5–8 | स्वयं को परखें

Q5 In IMD's scale, a Very Severe Cyclonic Storm has winds of:
IMD पैमाने पर अति गंभीर चक्रवाती तूफ़ान की हवा:

(a) 62–88 km/h
(b) 89–117 km/h
(c) 118–165 km/h
(d) 166–220 km/h

Q6 Cyclones in the Northern Hemisphere rotate:
उत्तरी गोलार्ध में चक्रवात घूमते हैं:

(a) Clockwise
(b) Anticlockwise
(c) Either way
(d) They do not rotate

Q7 Who names cyclones over the North Indian Ocean?
उत्तर हिंद महासागर के चक्रवातों का नाम कौन रखता है?

(a) NASA
(b) RSMC, IMD New Delhi
(c) NDMA
(d) UNEP

Q8 Cyclone Hudhud (2014) mainly hit:
चक्रवात हुदहुद (2014) ने मुख्यतः किसे प्रभावित किया?

(a) Chennai
(b) Visakhapatnam
(c) Kolkata
(d) Puri

Test Yourself — Q9–10 | स्वयं को परखें

Q9 The Earthshot Prize was founded by:
अर्थशॉट पुरस्कार की स्थापना किसने की?

(a) King Charles III
(b) Prince William
(c) UNEP
(d) Bill Gates

Q10 Which Indian enterprise won the Earthshot Prize in 2022?
2022 में अर्थशॉट जीतने वाला भारतीय उद्यम:

(a) Takachar
(b) Kheyti
(c) S4S Technologies
(d) Phool

Answer Key — Q1–5 | उत्तर व व्याख्या

1-b **1989** — New scheme from 2027.
1989।

2-c **Concurrent List** — Both Centre & States legislate.
समवर्ती सूची।

3-c **Self-drive rental cars** — Commercial self-drive.
सेल्फ़-ड्राइव किराया।

4-b **Sarathi** — VAHAN is for vehicles.
सारथी।

5-c **118–165 km/h** — Arnab was a VSCS.
118–165 किमी/घं.।

Answer Key — Q6–10 | उत्तर व व्याख्या

6-b **Anticlockwise** — Due to the Coriolis force.
वामावर्त।

7-b **RSMC, IMD New Delhi** — From the WMO/ESCAP list.
IMD नई दिल्ली।

8-b **Visakhapatnam** — Andhra Pradesh.
विशाखापत्तनम।

9-b **Prince William** — In 2020.
प्रिंस विलियम।

10-b **Kheyti** — Greenhouse-in-a-box.
खेती।

Myth Buster of the Day — Geography | आज का भ्रम-भंजन

MYTH | भ्रम

"Most deaths in a cyclone are caused by its strong winds."

चक्रवात में ज़्यादातर मौतें तेज़ हवाओं से होती हैं।

FACT | तथ्य

Historically, the biggest killer has been water, not wind – the storm surge that pushes seawater several metres onto low coasts, followed by flooding from extremely heavy rain. The 1999 Odisha super cyclone and the 1970 Bhola cyclone killed most victims through surges. That is why IMD warnings stress surge height and evacuation of low-lying areas, and why early warnings have cut deaths sharply even as damage to trees, crops and boats – as in Andhra this month – stays high.

इतिहास में सबसे बड़ा ख़तरा हवा नहीं, पानी रहा है – तूफ़ानी लहर (स्टॉर्म सर्ज) जो समुद्र के पानी को कई मीटर तक निचले तटों पर धकेल देती है, और फिर अत्यधिक भारी वर्षा से बाढ़। 1999 के ओडिशा सुपर साइक्लोन और 1970 के भोला चक्रवात में अधिकांश मौतें लहरों से हुईं। इसीलिए IMD की चेतावनियाँ लहर की ऊँचाई और निचले इलाक़ों से निकासी पर ज़ोर देती हैं; पूर्व चेतावनी से मौतें बहुत घटी हैं, जबकि पेड़ों, फ़सलों और नावों का नुक़सान – जैसा इस महीने आंध्र में हुआ – अब भी भारी रहता है।

💡 **In a cyclone, run from the water, hide from the wind. | चक्रवात में पानी से दूर भागें, हवा से बचकर रहें।**

Thank you ?



Asked in Exams — guess the answer! | पहले स्वयं उत्तर सोचें

RRB NTPC 2025 – UG CBT-1

28 Aug 2025 (Shift 3) • Topic: Janjatiya Gaurav Divas

Pick the INCORRECT statement regarding the life of Birsa Munda.

(a) He urged people to destroy the Europeans

(b) He advised his people to bring back the Golden Age of the Mundas

(c) Birsa was born in the forests of Madhya Pradesh

(d) He had joined the local missionary school

UPSC CSE Prelims 2026 – GS I

24 May 2026 • Topic: Janjatiya Gaurav Divas

Consider the following statements about provisions pertaining to the SCs and STs in India: 1. Provisions regarding administration of tribal areas in Assam, Meghalaya, Tripura and Mizoram are given in the Fifth Schedule. 2. Some tribes of India are entitled to exemption from paying Income Tax on certain incomes. 3. The Constitution provides for reservation of seats in Panchayats for SC and ST women. Which is correct?

(a) Two correct statements, including statement 2

(b) Two correct statements – 1 and 3

(c) Only one statement is correct

(d) All three are correct

Asked in Exams — guess the answer! | पहले स्वयं उत्तर सोचें

CDS-II 2025
14 Sep 2025* • Topic: Italian research facility

An X-ray can be deflected:

(a) by a magnetic field
(b) by an electric field
(c) by both electric and magnetic fields
(d) neither by an electric field nor by a magnetic field

Answers & Explanation | उत्तर व व्याख्या

RRB NTPC 2025 – UG CBT-1

28 Aug 2025 (Shift 3) • Topic: Janjatiya Gaurav Divas

Pick the INCORRECT statement regarding the life of Birsa Munda.

(a) He urged people to destroy the Europeans

(b) He advised his people to bring back the Golden Age of the Mundas

(c) Birsa was born in the forests of Madhya Pradesh

(d) He had joined the local missionary school

Answer: (c) — Born at Ulihatu, Chotanagpur (Jharkhand).
विकल्प 3 ग़लत।

UPSC CSE Prelims 2026 – GS I

24 May 2026 • Topic: Janjatiya Gaurav Divas

Consider the following statements about provisions pertaining to the SCs and STs in India: 1. Provisions regarding administration of tribal areas in Assam, Meghalaya, Tripura and Mizoram are given in the Fifth Schedule. 2. Some tribes of India are entitled to exemption from paying Income Tax on certain incomes. 3. The Constitution provides for reservation of seats in Panchayats for SC and ST women. Which is correct?

(a) Two correct statements, including statement 2

(b) Two correct statements – 1 and 3

(c) Only one statement is correct

(d) All three are correct

Answer: (a) — Those areas fall under the Sixth Schedule.
2 और 3 सही।

Answers & Explanation | उत्तर व व्याख्या

CDS-II 2025
14 Sep 2025* • Topic: Italian research facility

An X-ray can be deflected:

(a) by a magnetic field
(b) by an electric field
(c) by both electric and magnetic fields
(d) neither by an electric field nor by a magnetic field

Answer: (d) — X-rays carry no charge.
किसी से नहीं।

Thank you ?

