DAILY CURRENT AFFAIRS CLASS

Read Analyse Understand Excel

12+ Years of Continuity
TRUST • DISCIPLINE • RESULTS

We cover The Hindu, The Indian Express, Financial Express, PIB, PRS & other important sources every day.

Same News Deeper Insights For A Brighter Tomorrow

Stay Informed Build a Better Tomorrow

The Hindu
In-depth Coverage & Editorial Analysis

PIB
Government Updates & Official Releases

The Indian Express
Balanced Perspectives & Ground Reports

PRS
Policy Research & In-depth Analysis

Financial Express
Markets, Economy, Policy & Growth

Other Important Newspapers & Sources
National & International

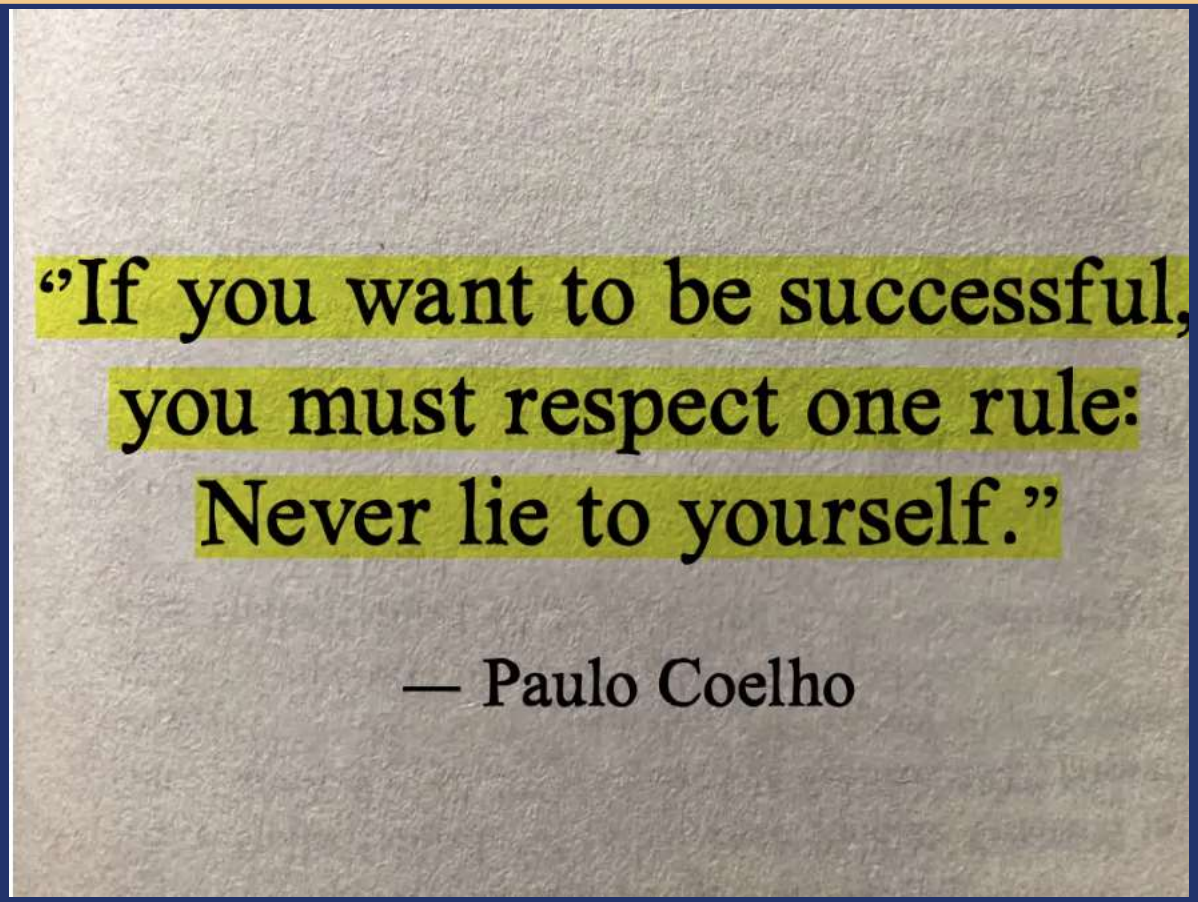


By Bhunesh Sir

Daily analysis for serious exam preparation

Exam Focused | Fact-Based Analysis | Relevant for All Major Exams
UPSC | State PCS | SSC | Banking | Defence | CUET | Others | Build Informed Citizens

Quote of the Day | आज का विचार



Today’s Current Affairs | 27 November 2026

आज के समसामयिक मुद्दे — The Hindu • Indian Express • Financial Express — 6 articles + exam PYQs + MCQs + Myth Busters

1. **Delimitation Bill may be tabled in Lok Sabha next week**
   परिसीमन विधेयक अगले सप्ताह

2.

3. **India attracted $31 bn in climate equity funding, 2021–26**
   $31 अरब जलवायु इक्विटी निवेश

4. **Brands deck up for ₹7.5 lakh crore wedding season**
   ₹7.5 लाख करोड़ का शादी सीज़न

5. **Two-thirds of adolescents deficient in vitamin B12: ICMR**
   दो-तिहाई किशोरों में B12 की कमी

6. **Musk: two SpaceX shares for every US child**
   हर अमेरिकी बच्चे को दो स्पेसएक्स शेयर


THE HINDU

Finalise food labelling norms in four months: SC tells FSSAI

'Two-thirds of Indian adolescents deficient'

NCLAT clears ₹480 cr. for Jet Airways' staffers

The gap between policies and performance

Is India Inc to blame for unemployment?

Tanvi Sharma moves into the quarterfinals

INSIDE

Eisenkot, left party agrees on coalition deal

SP promises jobs, aid for students, elderly women

Centre asks Netflix to avoid Pak. webseries

1

Delimitation Bill may be tabled in LS next week

Flocking together

Lamp-lighting: SC to list plea to detail Vijay's 'role'

BJP, RSS trying to weaken Constitution: Kharge

THE HINDU • 27 NOVEMBER 2026

Page 1 · Front Page

पृष्ठ 1 · मुखपृष्ठ

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

1 **Delimitation Bill** | परिसीमन विधेयक

Delimitation Bill may be tabled in Lok Sabha next week

परिसीमन विधेयक अगले सप्ताह

Delimitation Bill may be tabled in LS next week

Special sitting of Parliament from Monday, more than 100 days since both Houses were adjourned

Government hoping for two-thirds majority after 'after 105 days of operation lotus', says Congress

Cabinet to meet today to clear amended Bill; 3 crucial changes being introduced, say sources

Sobhana K. Nair
NEW DELHI

Months after both Houses of Parliament were adjourned without prorogation, the Union government has called a special sitting beginning Monday, where it is likely to table an amended Delimitation Bill.

The two Houses will meet on separate dates, Union Parliamentary Affairs Minister Kiren Rijiju said on Thursday, which is the 105th day since the Monsoon Session adjourned indefinitely on August 13. Lok Sabha sittings will begin on November 30 and Rajya Sabha sittings on December 2. Both Houses will conclude on December 3. The last record of a session of Parliament continuing without prorogation was in 2008, when it went on for 87 days.

The Union Cabinet will meet on Friday to clear the amended legislation on delimitation. According to sources, three crucial changes are being introduced: a uniform 50% increase in the share of Lok Sabha seats; another 25 year extension of the freeze on using the 1971 Census as the basis to determine the proportional strength of each State's representation in the Lok Sabha; and the use of the 2011 Census to redraw constituencies within each State. This replicates the formula brought by the Atal Bihari Vajpayee-led government in the Constitution (Eighty-fourth Amendment) Act, 2001.

Reacting to the announcement, Congress general secretary (communication) Jairam Ramesh said the Narendra Modi government announced the special session "after 105 days of operation lotus" in the hope of getting a two-thirds majority. "Can there be a great insult to and assault on the Constitution," Mr. Ramesh asked in a post on X, noting that the announcement came on Constitution Day.

A senior NDA leader said the government is confident of the support of at least 358 Lok Sabha MPs, just two short of the required strength if all 540 MPs are present and voting. In April, during the Bill's previous outing, only 298 of 528 members present voting in favour.

In the Rajya Sabha, the NDA has 152 MPs and is within striking distance of the two-thirds majority, which stands at 164 if the entire House is present and voting. The political arithmetic of the House has

Resuming session

The Monsoon Session of Parliament has not been prorogued after it was adjourned indefinitely on August 13

Lok Sabha sittings to begin on November 30	Rajya Sabha sittings to begin on December 2	The sittings to conclude on December 3

The seat arithmetic in Lok Sabha has changed since April when the previous version of Delimitation Bill was defeated

- 20 Trinamool Congress MPs merged with the Nationalist Citizens Party of India (NCPI), pledging support to the ruling NDA
- 6 Shiv Sena (UBT) MPs joined the Eknath Shinde-led Shiv Sena under the NDA



- Shiromani Akali Dal, with one MP in the Lower House, has returned to the NDA

Delimitation Bill may be tabled in Lok Sabha next week

परिसीमन विधेयक अगले सप्ताह

changed since April, when the legislative package, including the Delimitation Bill, was defeated by a united Opposition in the Lok Sabha.

For instance, 20 erstwhile TMC MPs broke away and merged with the Nationalist Citizens Party of India (NCPI), pledging support to the NDA. The original TMC challenged the split, which is currently under Lok Sabha Speaker Om Birla's review.

On Tuesday, 84 days after that challenge, the NCPI faction submitted its replies to Mr. Birla, defending its decision and asserting that the move did not violate any parliamentary or constitutional provisions.

Six Shiv Sena (UBT) MPs joined the Eknath Shinde-led Shiv Sena, further boosting the NDA strength. Following this week's alliance between the BJP and the Shiromani Akali Dal (SAD), the lone SAD MP is also expected to vote with the government. It is also learnt that the YSR Congress, which has four MPs in the Lok Sabha, will extend support to the government on the Bill.

'For the nation's good'

In this evolving situation, all eyes are on the DMK, with 22 Lok Sabha MPs, and the NCP (SP), with eight seats in the House. Senior NCP (SP) leader Supriya Sule on Thursday told reporters that preemptively opposing the law before its draft was made public was not a good move.

"First let the Bill come. Let the entire Bill come into our hands. When the Bill is in our hands, then we will all talk about it, and if the Bill is good for the nation, we might support it," she said. She added that there have been instances in the past when the Opposition has supported the government on matters of national importance and key reforms.

The DMK, meanwhile, has not made any public remarks on the issue, though sources say that the government has reached out to the party informally.

"The freeze under Articles 81 and 82, which prevents the readjustment of seats allotted to each State in the Lok Sabha, has an inbuilt sunset clause. It provides that the freeze shall cease to operate once the relevant figures of the first Census undertaken after 2026 are published. If a constitutional amendment is not brought, the freeze will automatically lapse," explained Swapnil Tripathi, who leads Charkha, the Centre for Constitutional Law at the Vidhi Centre for Legal Policy.

'CONG. CAN'T STOP BILL'
» PAGE 5

Delimitation Bill May be Tabled in Lok Sabha Next Week

Special Sitting After 105 Days

Constitutional amendment
संविधान संशोधन

संसद के दोनों सदन 13 अगस्त को बिना सत्रावसान के स्थगित हुए थे; अब 105 दिन बाद सरकार ने विशेष बैठक बुलाई है – लोकसभा 30 नवंबर और राज्यसभा 2 दिसंबर से, दोनों 3 दिसंबर तक; संशोधित परिसीमन विधेयक पेश होने की संभावना है

1 The schedule
कार्यक्रम

House सदन	Sitting बैठक
Lok Sabha लोकसभा	From 30 Nov
Rajya Sabha राज्यसभा	From 2 Dec
Both end समापन	3 Dec
Gap since adjournment अंतराल	105 days

2 3 crucial changes
3 बदलाव

- Uniform **50% increase** in Lok Sabha seats
  50% वृद्धि
- **25-year extension** of the 1971-Census freeze on States' share
  25 वर्ष और
- **2011 Census** to be used for the exercise
  2011 जनगणना

3 Cabinet step
कैबिनेट

- Cabinet to clear amended Bill on **Friday**
  शुक्रवार
- Earlier version **defeated in April**
  अप्रैल में पराजित
- Then only **298 of 528** voted in favour
  298/528

Delimitation Bill may be tabled in Lok Sabha next week — in depth (1/2)
परिसीमन विधेयक अगले सप्ताह

4 The numbers game
संख्या का खेल

358 LS MPs NDA counts on NDA समर्थन	**360** Needed if 540 vote आवश्यक
152 NDA in Rajya Sabha राज्यसभा	**164** RS two-thirds mark दो-तिहाई

5 Shifting support
बदलता समर्थन

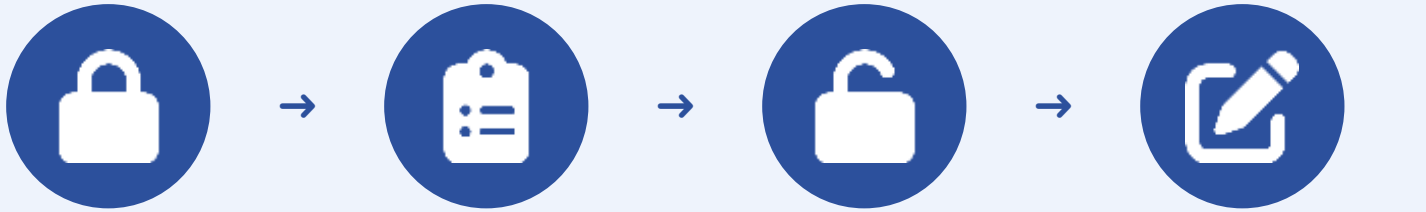
- **20** ex-TMC MPs merged with **NCPI**, back NDA
  NCPI
- **6** Shiv Sena (UBT) MPs joined Shinde's Sena
  शिवसेना
- **SAD** & **YSRCP** (4 MPs) expected to support
  अकाली व YSRCP

6 Key undecided
अनिर्णीत

- **DMK** – 22 MPs; silent so far
  DMK 22
- **NCP (SP)** – 8 MPs: "First let the Bill come" – Supriya Sule
  NCP (SP)
- Congress: "insult to the Constitution" – Jairam Ramesh
  कांग्रेस

Delimitation Bill may be tabled in Lok Sabha next week — in depth (2/2)
परिसीमन विधेयक अगले सप्ताह

7 The sunset clause
सूर्यास्त खंड



Arts 81 & 82 अनु. 81, 82

Figures published आँकड़े प्रकाशित

Automatically स्वतः

Hence the Bill इसलिए विधेयक

8 Adjourned vs prorogued
स्थगन बनाम सत्रावसान

- **Adjournment sine die** – by Speaker/Chair
  अनिश्चितकालीन स्थगन
- **Prorogation** – by President (Art 85)
  सत्रावसान – राष्ट्रपति
- Not prorogued → House can be **recalled** by Speaker
  फिर बुलाना

Delimitation Bill may be tabled in Lok Sabha next week — Background (1/2)
परिसीमन विधेयक अगले सप्ताह

9 Delimitation Commissions
परिसीमन आयोग

Year वर्ष	Based on आधार
1952 1952	**1951 Census**
1963 1963	**1961 Census**
1973 1973	**1971 Census**
2002 2002	**2001 Census (Kuldip Singh)**

10 Freeze history
रोक का इतिहास

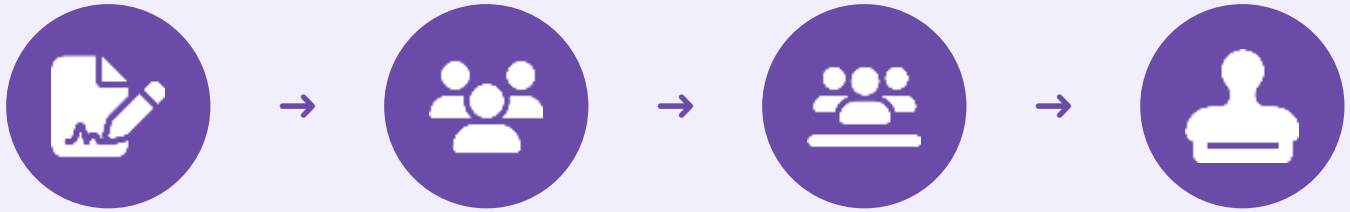
- **42nd Amdt (1976)** – froze seats till **2001**
  42वाँ
- **84th Amdt (2001)** – extended till first Census after **2026**
  84वाँ
- **87th Amdt (2003)** – redraw boundaries on **2001 Census**
  87वाँ

11 Key Articles
प्रमुख अनुच्छेद

- **Art 81** – composition of Lok Sabha (max 550 elected)
  अनु. 81
- **Art 82** – readjustment after each Census
  अनु. 82
- **Art 170** – State Assemblies
  अनु. 170

Delimitation Bill may be tabled in Lok Sabha next week — Background (2/2)
परिसीमन विधेयक अगले सप्ताह

12 How a constitutional amendment passes
प्रक्रिया



Either House किसी भी सदन	⅔ present & voting दो-तिहाई	Of total strength कुल सदस्य	Must assent अनिवार्य

13 Women's quota link
महिला आरक्षण

- **106th Amdt (2023)** – 33% seats for women
  नारी शक्ति वंदन
- Starts **after delimitation** on next Census
  परिसीमन के बाद
- Shah: "Women will get 33% quota"
  शाह

Delimitation Bill may be tabled in Lok Sabha next week — Static GK
परिसीमन विधेयक अगले सप्ताह

14 Delimitation Commission
परिसीमन आयोग

Feature विशेषता	Detail विवरण
Set up by गठन	President
Headed by अध्यक्ष	Retd SC judge
Orders आदेश	Law; not challengeable in court
Bar on courts न्यायालय	Art 329

15 Lok Sabha facts
लोकसभा तथ्य

- **543** elected seats now
  543 सीटें
- Largest: **U.P. – 80** seats
  उत्तर प्रदेश 80
- **SC 84, ST 47** reserved seats
  SC 84, ST 47

16 Did you know?
क्या आप जानते हैं?

- New Parliament's Lok Sabha seats **888** members
  888 सीटें
- Joint sitting (Art 108) can seat **1,272**
  1,272
- First Lok Sabha: **1952**; Speaker **G.V. Mavalankar**
  मावलंकर

Delimitation Bill may be tabled in Lok Sabha next week — Map & Diagram (1/2)

परिसीमन विधेयक अगले सप्ताह

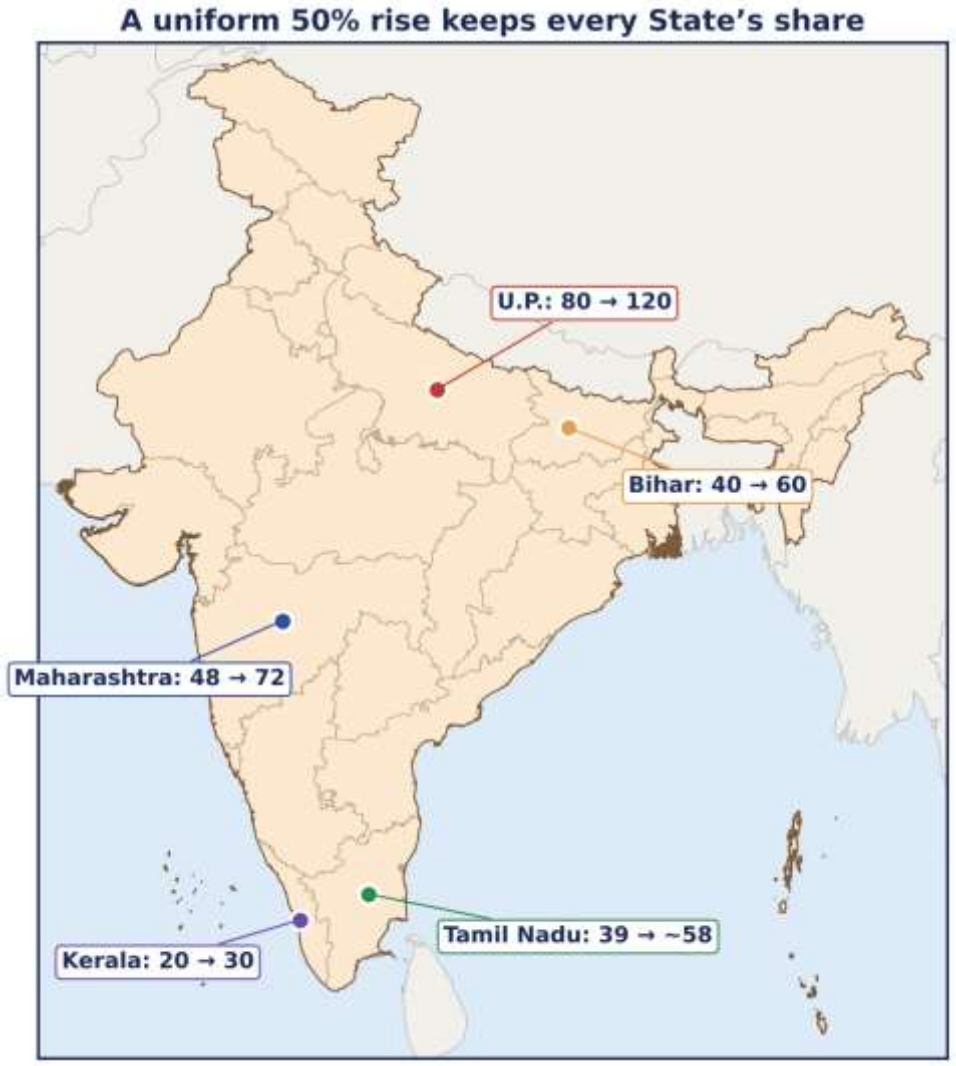


Read the visual
चित्र को समझें

- Lok Sabha has stayed at **543** since 1977
  1977 से 543
- A **50%** rise → about **815** seats
  लगभग 815 सीटें
- Seat numbers frozen on the **1971 Census**
  1971 जनगणना

Delimitation Bill may be tabled in Lok Sabha next week — Map & Diagram (2/2)

परिसीमन विधेयक अगले सप्ताह



Read the visual
चित्र को समझें

- Uniform rise = **same share** for every State
  समान हिस्सेदारी
- Answers **southern States'** fear of losing weight
  दक्षिणी राज्यों की चिंता
- Figures here are simple **×1.5** of current seats
  1.5 गुना


12

Business

'New U.S. tariffs don't pose substantial threat, India shouldn't rush into deal'

IN BRIEF

Banking stocks rebound on renewed FPI inflows, earnings

Machine tool industry looks at 11% CAGR in next 5 years

Tata Trusts to contest Chandrasekaran's reappointment in HC

Global shipping faces zero growth; India bucks trend

C-DAC eyes indigenous GPU by mid-2028, seeks private sector partners

'Cut fertiliser production costs, curb diversion of subsidised nutrients'

1

Page 12 · Business

पृष्ठ 12 · व्यापार

THE HINDU • 27 NOVEMBER 2026

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

1. **Climate equity $31 bn** | जलवायु निवेश

India attracted $31 bn in climate equity funding, 2021–26

$31 अरब जलवायु इक्विटी निवेश



India attracted $31 bn in climate equity funding between 2021 and 2026

Gowri Lakshmi
MUMBAI

India attracted approximately $31 billion in climate and sustainability equity funding between 2021 and October 2026, with more than 90% of the investments flowing into the power and transport sectors, according to a joint report by the Indian Venture and Alternate Capital Association (IVCA) and Boston Consulting Group (BCG).

Released at the IVCA Climate Capital Summit 2026 in Mumbai on Thursday, the report examines investment trends, emerging opportunities and financing challenges shaping India's climate transition.

Power and low-carbon fuels accounted for around $19 billion of the funding, while transport attracted $9.5 billion. In contrast, manufacturing, waste management and agriculture received approximately $1 billion each, underscoring the sharp imbalance in the distribution of climate capital.

Equity funding touched nearly $6.2 billion across 243 investment rounds in the first ten months of 2026, pointing to a shift towards fewer but larger

Power and low-carbon fuels accounted for around $19 billion of the funding

transactions. The report estimates that India will need cumulative investments of $22-24 trillion through 2070, equivalent to approximately $500 billion annually. This is significantly higher than the country's current annual climate investment of around $135 billion, highlighting the scale of the financing gap.

"India's climate transition is no longer a question of intent. Capital is arriving, but unevenly. In renewable power and electric mobility, investment has followed at scale because the economics now stand on their own. The task ahead is to build that same confidence in storage, grids, green fuels, industry and adaptation," said Anirban Mukherjee, MD and Senior Partner, India Leader, Climate & Sustainability Practice, BCG.

The report identifies energy storage, grid infra and green hydrogen among major emerging investment opportunities.

India Attracted $31 bn in Climate Equity Funding Between 2021 and 2026

IVCA–BCG Report

IVCA और BCG की संयुक्त रिपोर्ट के अनुसार भारत ने 2021 से अक्टूबर 2026 तक लगभग $31 अरब की जलवायु व सतत इक्विटी निधि आकर्षित की, जिसमें 90% से अधिक बिजली और परिवहन क्षेत्रों में गई; रिपोर्ट मुंबई में IVCA क्लाइमेट कैपिटल समिट 2026 में जारी हुई

Climate finance
जलवायु वित्त

1 Headline numbers
मुख्य आँकड़े

$31 bn
Equity, 2021–Oct 2026
कुल निवेश

$19 bn
Power & low-carbon fuels
बिजली

$9.5 bn
Transport
परिवहन

$6.2 bn
In 2026 (243 rounds)
2026 में

2 Who released it
किसने जारी की

- **IVCA** – Indian Venture & Alternate Capital Association
  IVCA
- **BCG** – Boston Consulting Group
  BCG
- At **IVCA Climate Capital Summit**, Mumbai
  मुंबई

3 Trend
प्रवृत्ति

- **Fewer but larger** deals
  कम पर बड़े सौदे
- Solar & EVs now **stand on their own** economics
  स्वयं लाभप्रद
- Sharp **imbalance** across sectors
  असंतुलन

India attracted $31 bn in climate equity funding, 2021–26 — in depth (1/2)

$31 अरब जलवायु इक्विटी निवेश

4 The gap
अंतर

$22–24 tn
Needed till 2070
2070 तक

~$500 bn
Needed per year
प्रति वर्ष

~$135 bn
Invested per year now
अभी

~3.7×
Scale-up needed
वृद्धि

5 Next big bets
अगले अवसर

- **Energy storage** (batteries)
  ऊर्जा भंडारण
- **Grid** infrastructure
  ग्रिड
- **Green hydrogen** & green fuels
  हरित हाइड्रोजन

6 Under-funded areas
उपेक्षित क्षेत्र

- **Industry** decarbonisation
  उद्योग
- **Waste** management
  अपशिष्ट
- **Agriculture & adaptation**
  कृषि व अनुकूलन

India attracted $31 bn in climate equity funding, 2021–26 — in depth (2/2)

$31 अरब जलवायु इक्विटी निवेश

7 Types of climate capital
जलवायु पूँजी

Equity इक्विटी	Debt ऋण	Blended मिश्रित	Global वैश्विक
VC, PE stakes हिस्सेदारी	Green bonds, loans हरित बॉण्ड	Public + private सार्वजनिक+निजी	Climate funds जलवायु कोष

8 Why it matters
महत्व

- Meets **net zero by 2070**
  नेट ज़ीरो 2070
- Creates **green jobs**
  हरित रोज़गार
- Cuts **import bill** on oil
  आयात बिल

India attracted $31 bn in climate equity funding, 2021–26 — Background (1/2)

$31 अरब जलवायु इक्विटी निवेश

9 India's climate targets
लक्ष्य

Target लक्ष्य	By वर्ष
Emission intensity –45% (vs 2005) उत्सर्जन तीव्रता	**2030**
50% non-fossil power capacity गैर-जीवाश्म	**2030 (met 2025)**
500 GW non-fossil 500 GW	**2030**
Net zero नेट ज़ीरो	**2070**

10 Green finance tools
हरित वित्त

- **Sovereign Green Bonds** – first in **Jan 2023**
  संप्रभु हरित बॉण्ड
- **Carbon Credit Trading Scheme**, 2023
  कार्बन बाज़ार
- RBI **climate disclosure** norms for banks
  RBI प्रकटीकरण

11 Global finance goal
वैश्विक लक्ष्य

- **NCQG** (COP29, Baku): **$300 bn/yr** by 2035
  NCQG
- Old goal: **$100 bn/yr** (Copenhagen 2009)
  $100 अरब
- India calls it **too little**
  अपर्याप्त

India attracted $31 bn in climate equity funding, 2021–26 — Background (2/2)

$31 अरब जलवायु इक्विटी निवेश

12 Panchamrit (COP26, 2021)
पंचामृत

500 GW	**50%**	**–1 bn t**	**–45%**	**2070**
500 GW	50%	–1 अरब टन	–45%	2070
Non-fossil गैर-जीवाश्म	Renewable needs नवीकरणीय	CO_2 by 2030 CO_2	Intensity तीव्रता	Net zero नेट ज़ीरो

13 Green Hydrogen Mission
हरित हाइड्रोजन

- Approved **Jan 2023**
  2023
- Outlay **₹19,744 crore**
  ₹19,744 करोड़
- Target: **5 MMT** a year by 2030
  5 MMT

India attracted $31 bn in climate equity funding, 2021–26 — Static GK

$31 अरब जलवायु इक्विटी निवेश

14 Climate COPs
जलवायु सम्मेलन

COP सम्मेलन	Outcome परिणाम
COP3 Kyoto 1997 क्योटो	**Kyoto Protocol**
COP21 Paris 2015 पेरिस	**Paris Agreement**
COP26 Glasgow 2021 ग्लासगो	**Panchamrit**
COP29 Baku 2024 बाकू	**NCQG**

15 Finance bodies
वित्त संस्थाएँ

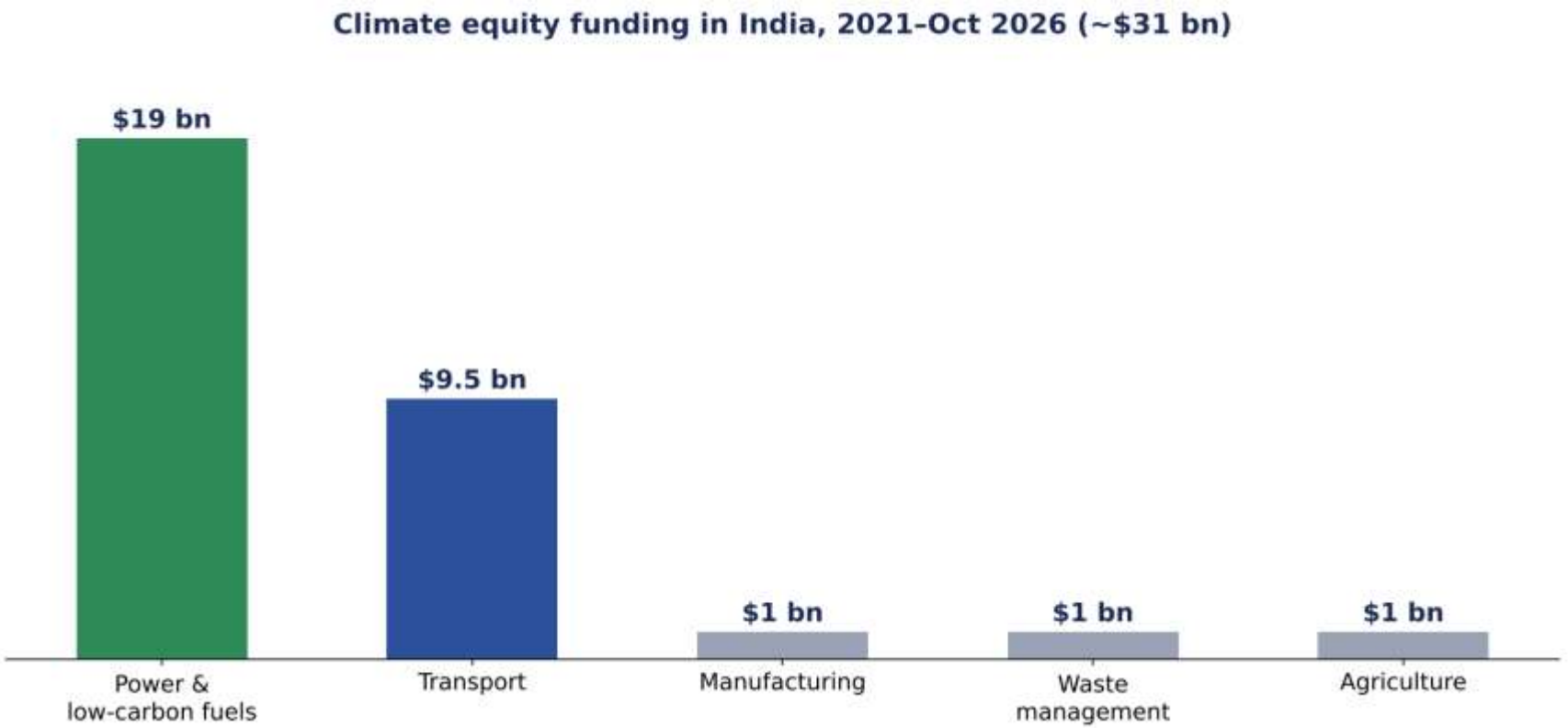
- **Green Climate Fund** – HQ **Songdo, S. Korea**
  GCF
- **GEF** – set up **1991**
  GEF
- **IREDA** – India's green lender (1987)
  IREDA

16 Did you know?
क्या आप जानते हैं?

- **ISA** (solar alliance) HQ – **Gurugram**
  अंतरराष्ट्रीय सौर गठबंधन
- **Bhadla** (Rajasthan) – huge solar park
  भड़ला
- **Khavda** (Gujarat) – world's largest RE park
  खावड़ा

India attracted $31 bn in climate equity funding, 2021–26 — Map & Diagram (1/2)

$31 अरब जलवायु इक्विटी निवेश

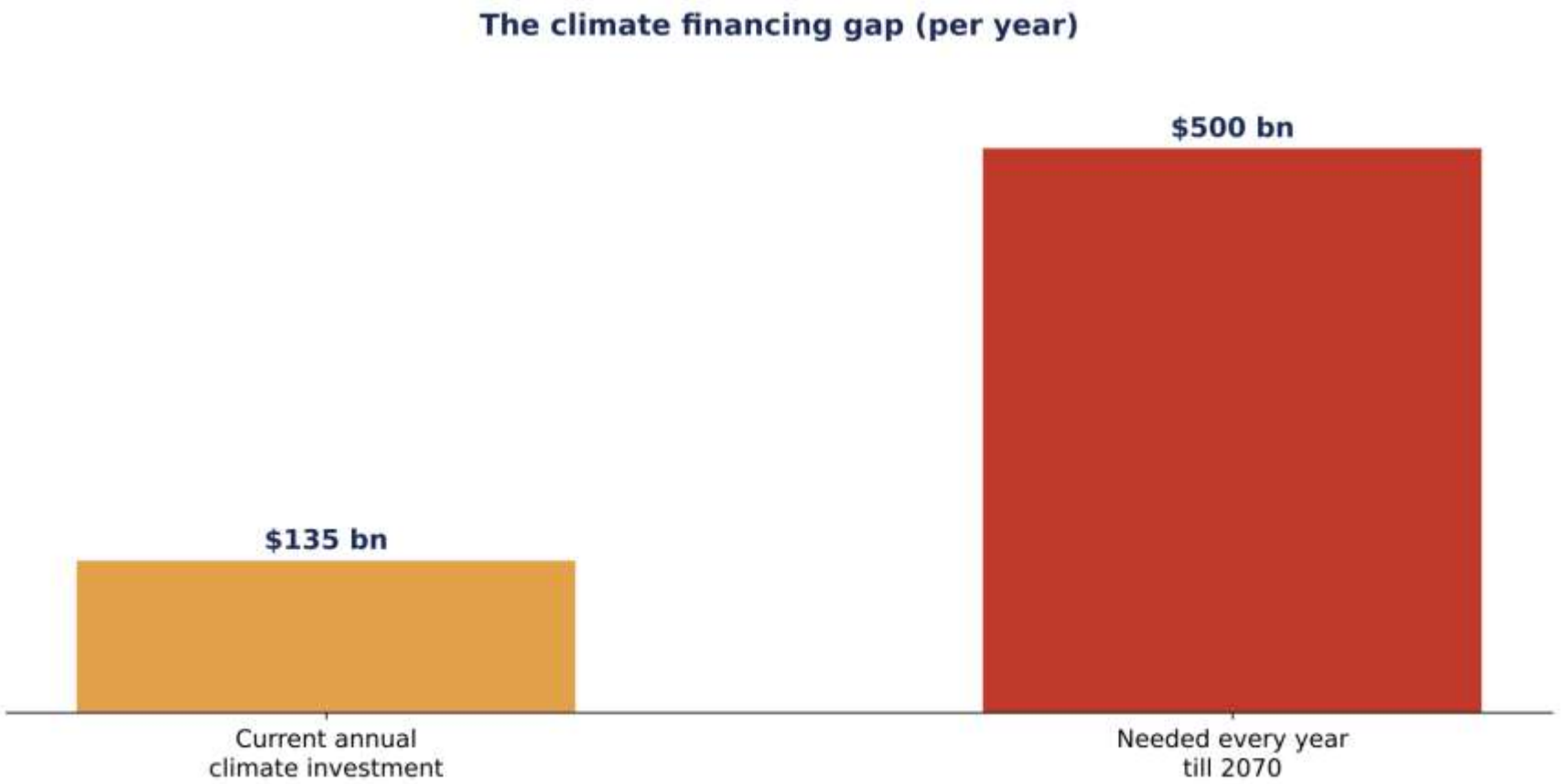


Read the visual
चित्र को समझें

- **90%+** went to power & transport
  90% से अधिक
- Manufacturing, waste, farms: ~**$1 bn each**
  केवल $1 अरब
- “Capital is arriving, but **unevenly**” – BCG
  असमान

India attracted $31 bn in climate equity funding, 2021–26 — Map & Diagram (2/2)

$31 अरब जलवायु इक्विटी निवेश



Read the visual
चित्र को समझें

- Need: **$22–24 trillion** till 2070
  $22–24 ट्रिलियन
- That is **~$500 bn** a year
  हर वर्ष $500 अरब
- Now only **~$135 bn** a year
  अभी $135 अरब


11 FINANCIAL EXPRESS WWW.FINANCIALEXPRESS.COM

BrandWagon

NUMEROLOGY

1 Life of the party

BRANDS ARE DECKING UP TO JOIN THE ₹7.5 LAKH CRORE WEDDING SEASON CELEBRATIONS

HOW TO SPEND IT

SNAPSHOT

A clinical growth

IN THE NEWS

Omnicom strengthens India leadership

Optoma targets the premium segment

Smartworld promises the best

Explainer

Why is the govt mulling curbs on exports?

FOODGRAIN FEARS

Why India needs to go slow on rice exports

30%

$390/tonne

How have rice exports fared in recent times?

What are the concerns of exporters?

Have there been curbs earlier?

Does regional variation in yields have a role behind the price rise?

FINANCIAL EXPRESS • 27 NOVEMBER 2026

Page 11 · BrandWagon

पृष्ठ 11 · ब्रांडवैगन

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

1 **Wedding season** | शादी का मौसम

Brands deck up for ₹7.5 lakh crore wedding season

₹7.5 लाख करोड़ का शादी सीज़न

Life of the party

BRANDS ARE DECKING UP TO JOIN THE ₹7.5 LAKH CRORE WEDDING SEASON CELEBRATIONS

KARTIKAY KASHYAP

■ *Jewellery retailer Kalyan Jewellers has kicked off its wedding season brand campaign, 'Kalyan Bhava', featuring Amitabh Bachchan, Sreeleela and Kalyani Priyadarshan. The storyline goes beyond the usual to celebrate family bonding*

■ *Bhima Gold's wedding film, 'Kahani — Bridal Stories by Bhima', featuring Janhvi Kapoor highlights the significance of jewellery in wedding celebrations and serenades the 'brides of now', who uphold family customs while expressing their individual identity*

■ *Raymonds' ethnic wear brand Ethnix showcases a moving mandap on wheels with a groom in a white sherwani waiting for his bride. Koskii has launched the SuperBride Season 4 contest, where the best bride stands to win cash prizes and sponsored clothes*

■ *Nykaa has unveiled its Nykaa wali*









HOW TO SPEND IT

Catagory-wise spending

Share 2025

Share 2026

(%)

15 16

selves are changing," says Rutu Mody Kamdar, founder, Jigsaw Brand Consultants. "From couples funding their own weddings to intimate celebrations and unconventional rituals, there are many more contemporary stories to tell. Brands need to find a culturally relevant role within the wedding, rather than simply use it as a festive backdrop."

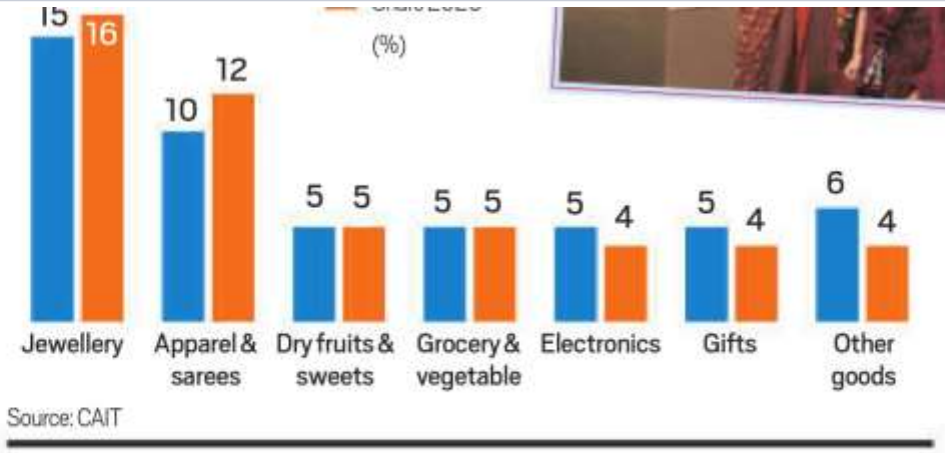
Cup of joy

On cue, upstart Palmonas has stepped away from the usual emotional rigmarole associated with wedding celebrations and dropped an ad film that borders on dark humour. It features brand co-founder Shraddha Kapoor grappling with her *griha pravesh* rituals after her wedding. Draped in her gold jewellery, she appears eager to perform the attendant rituals but her in-laws are more

Brands deck up for ₹7.5 lakh crore wedding season

₹7.5 लाख करोड़ का शादी सीज़न

■ *Nykaa has unveiled its Nykaa wali shaadi contest and is offering brides-to-be and their bridesmaids professional hair, makeup and skin consultations.*



Source: CAIT

THIS IS THAT time of the year. According to estimates by the Confederation of All India Traders (CAIT), India is set to witness 5.2 million weddings between November 21 and December 15, generating ₹7.50 lakh crore in business. After almost a full year of anxiety and hesitation, jewellery, ethnic wear, and fashion brands are gearing up to make the most of the season.

Brands typically direct 20% to 40% of their total annual marketing budget toward the peak wedding window (November to mid-December). Viren Vesuwala, lead, strategic partnerships, White Rivers Media, says while wedding season ad spends will increase over last year, brands will likely be more selective about where they invest, with greater emphasis on targeting and outcomes.

But here's the catch. Together, the two categories of jewellery and wedding garments are expected to garner ₹2.10 lakh crore in sales or 28% of the total spending during the first leg of the wedding season. But wedding ad campaigns in these categories tend to look remarkably alike, say experts, because they cast the same thing — the bride, the heavy set, the ceremony itself.

In a category where a consumer takes around three weeks between first looking and buying, and returns to a piece several times before deciding, a burst of noise in the week of a campaign does very little, says Gaurav Singh Kushwaha, founder, MD & CEO, BlueStone Jewellery.

Discipline is in choosing where to be rather than in being everywhere, adds Kushwaha. "The one area we keep investing more in is regional and multilingual creators. Jewellery is culturally coded, and a recommendation in a consumer's own language carries a credibility that reach alone cannot buy," he adds.

With a whole host of brands jostling for space, marketers need to lean into individuality over cookie-cutter wedding perfection, say creative experts. "The opportunity lies in recognising how weddings them-

in-laws are more interested in stashing her ornaments into the *tijori* (safe). Once she realises what they are concerned about she explains that all her jewellery is worth no more than ₹1 lakh, perhaps less than the price of the *tijori*. The ad signs off saying Palmonas is '*pehenne wali jewellery*' and not something to be kept in a locker.

Marketers remain hopeful. The recent slide in gold prices has helped uplift the mood somewhat. That apart, rather than defaulting to the exact same climax or sale pitch, some brands have started to focus on how the event itself has changed. Brides are buying fewer heavier pieces and more versatile ones—pieces that work at the *mehendi*, the *sangeet*, and the reception. Shreyans Sheth, founder, AN Jewels, says decision-making dynamics are shifting more towards the brides. "Last year, mothers and mothers-in-law drove the design conversation. This year, we're seeing daughters arrive with mood boards, Pinterest references, and a clear point of view," Sheth says.

Life of the Party

Brands Deck Up for ₹7.5 Lakh Crore Wedding Season

CAIT के अनुमान के अनुसार 21 नवंबर से 15 दिसंबर के बीच भारत में 52 लाख शादियाँ होंगी, जिनसे ₹7.5 लाख करोड़ का कारोबार होगा; ज्वेलरी, एथनिक वियर और फ़ैशन ब्रांड इस सीज़न के लिए नए अभियान ला रहे हैं

Wedding economy
शादी अर्थव्यवस्था

1 The season
सीज़न

52 lakh
Weddings
शादियाँ

₹7.5 lakh cr
Business
कारोबार

21 Nov–15 Dec
Window
अवधि

₹2.10 lakh cr
Jewellery & wear (28%)
आभूषण व वस्त्र

2 Big campaigns
प्रमुख अभियान

- **Kalyan Jewellers** – "Kalyan Bhava" (Amitabh Bachchan)
  कल्याण
- **Bhima** – "Kahani – Bridal Stories" (Janhvi Kapoor)
  भीमा
- **Ethnix, Koskii, Nykaa** – contests & films
  अन्य ब्रांड

3 Ad budgets
विज्ञापन बजट

- **20–40%** of yearly marketing budget spent here
  20–40%
- Spends **up** on last year
  वृद्धि
- But more **selective, outcome-focused**
  चयनात्मक

Brands deck up for ₹7.5 lakh crore wedding season — in depth (1/2)

₹7.5 लाख करोड़ का शादी सीज़न

4 What is changing
क्या बदल रहा है

- Couples **fund their own** weddings
  स्वयं ख़र्च
- More **intimate** celebrations
  छोटे आयोजन
- **Unconventional** rituals
  नए रीति-रिवाज़

5 Ads look alike
एक जैसे विज्ञापन

- Same cast: **bride, heavy set, ceremony**
  एक जैसा
- A burst of noise does **little** – buyer takes ~3 weeks
  3 सप्ताह
- Need **individuality** over perfection
  विशिष्टता

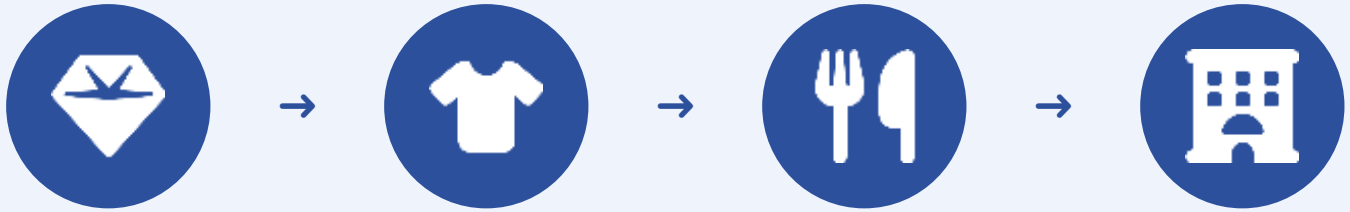
6 New buying habits
नई ख़रीद

- **Fewer, heavier** pieces + **versatile** ones
  बहुउपयोगी
- Wear across **mehendi, sangeet, reception**
  हर रस्म
- Gold price **dip** lifted mood
  सोने की गिरावट

Brands deck up for ₹7.5 lakh crore wedding season — in depth (2/2)

₹7.5 लाख करोड़ का शादी सीज़न

7 Wedding money multiplier
गुणक प्रभाव



Gold demand	Weavers, tailors	Food, sweets	Hotels, travel
सोना	बुनकर	मिठाई	होटल

8 Fun ads
अनोखे विज्ञापन

- **Palmonas** – dark-humour “griha pravesh” film
  पालमोनास
- Jewellery to **wear**, not lock in a tijori
  पहनने वाली
- **Raymond Ethnix** – “mandap on wheels”
  रेमंड

Brands deck up for ₹7.5 lakh crore wedding season — Background (1/2)

₹7.5 लाख करोड़ का शादी सीज़न

9 Marriage laws
विवाह क़ानून

Law क़ानून	Year वर्ष
Special Marriage Act विशेष विवाह	**1954**
Hindu Marriage Act हिंदू विवाह	**1955**
Dowry Prohibition Act दहेज निषेध	**1961**
Prohibition of Child Marriage बाल विवाह निषेध	**2006**

10 Gold & India
सोना और भारत

- India: **2nd-largest** gold consumer (after China)
  दूसरा सबसे बड़ा
- **Hallmarking** mandatory since **2021**; 6-digit **HUID**
  हॉलमार्किंग
- Weddings drive a **big share** of jewellery demand
  बड़ी माँग

11 "Wed in India"
भारत में शादी

- PM's call (2023) to hold weddings **in India**
  वेड इन इंडिया
- Keeps spending & jobs **at home**
  घरेलू ख़र्च
- Boosts **destination** wedding tourism
  डेस्टिनेशन शादी

Brands deck up for ₹7.5 lakh crore wedding season — Background (2/2)

₹7.5 लाख करोड़ का शादी सीज़न

12 Gold schemes
स्वर्ण योजनाएँ



SGB स्वर्ण बॉण्ड	Monetisation मौद्रीकरण	Hallmarking हॉलमार्क	Customs duty सीमा शुल्क
2015 2015	2015 2015	BIS बीआईएस	Cut to 6% (2024) 6%

13 Minimum age
विवाह आयु

- Women **18**, men **21** (PCMA 2006)
  18 व 21
- Bill to raise women's age to **21** (2021) lapsed
  21 का प्रस्ताव
- Child marriage – a **cognisable** offence
  संज्ञेय अपराध

Brands deck up for ₹7.5 lakh crore wedding season — Static GK

₹7.5 लाख करोड़ का शादी सीज़न

14 Famous crafts
प्रसिद्ध शिल्प

Craft शिल्प	State राज्य
Banarasi silk बनारसी	**Uttar Pradesh**
Kanjeevaram कांजीवरम	**Tamil Nadu**
Paithani पैठणी	**Maharashtra**
Kundan jewellery कुंदन	**Rajasthan**

15 Gold facts
सोने के तथ्य

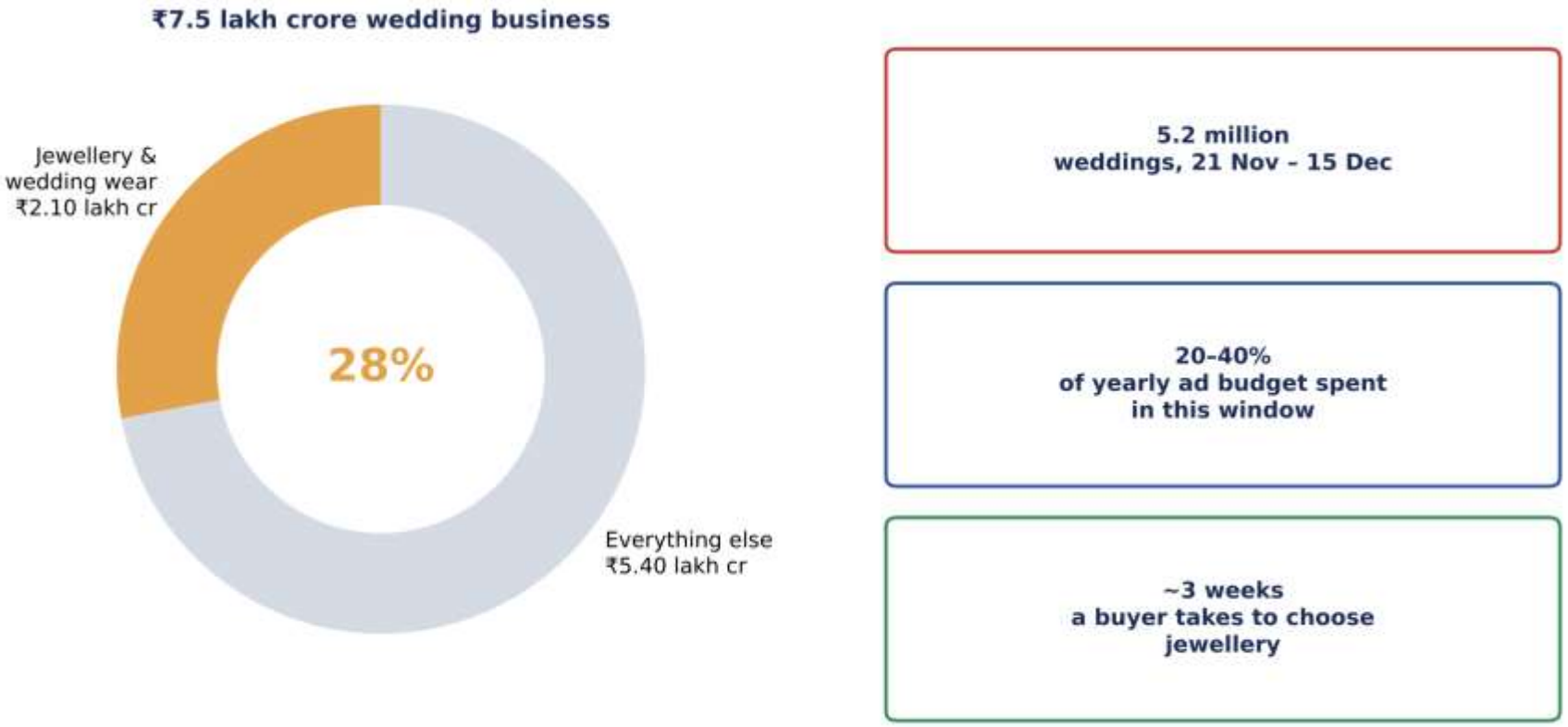
- Pure gold = **24 carat**
  24 कैरेट
- **22 carat** ≈ 91.6% gold
  22 कैरेट
- Chemical symbol **Au** (Latin aurum)
  Au

16 Did you know?
क्या आप जानते हैं?

- Kolar Gold Fields (Karnataka) – closed **2001**
  कोलार
- **Hutti** – India's main working gold mine
  हट्टी
- Hallmark carries **BIS logo, purity & HUID**
  हॉलमार्क चिह्न

Brands deck up for ₹7.5 lakh crore wedding season — Map & Diagram (1/2)

₹7.5 लाख करोड़ का शादी सीज़न



Read the visual
चित्र को समझें

- Jewellery + wedding wear = **28%**
  28%
- **5.2 million** weddings in under a month
  52 लाख शादियाँ
- Estimates by **CAIT**
  CAIT अनुमान

Brands deck up for ₹7.5 lakh crore wedding season — Map & Diagram (2/2)

₹7.5 लाख करोड़ का शादी सीज़न



Read the visual
चित्र को समझें

- Ads move from **show to story**
  कहानी पर ज़ोर
- **Regional languages** build trust
  क्षेत्रीय भाषा
- Brides now **lead** choices
  दुल्हन का निर्णय


6

News

IN BRIEF

Sharad Pawar admitted to hospital due to dehydration

Centre stalling proceedings against GAI project: Congress

1

-thirds of adolescents in deficient in vitamin B12'

NCLAT clears dues of Jet Airways staff, sets 2-week deadline

India saw record production of foodgrains in 2025-26: govt.

Centre asks Netflix to avoid streaming Pakistani webseries

PMLA Bench must have at least one judicial member: SC

THE HINDU • 27 NOVEMBER 2026

Page 6 · News

पृष्ठ 6 · समाचार

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

1 **Vitamin B12** | विटामिन B12

Two-thirds of adolescents deficient in vitamin B12: ICMR

दो-तिहाई किशोरों में B12 की कमी

'Two-thirds of adolescents in India deficient in vitamin B12'

ICMR findings raise concerns about long-term consequences of deficiency across generations; B12 is essential for brain development, healthy nerve function and formation of red blood cells

Bindu Shajan Perappadan
NEW DELHI

Nearly two-thirds of Indian adolescents are deficient in vitamin B12, a micronutrient essential for brain development, healthy nerve function, and the formation of red blood cells, according to a new national survey by the Indian Council of Medical Research (ICMR).

The findings raise concerns about the long-term consequences of nutritional deficiencies across generations, particularly among children, adolescents, and pregnant women.

The Survey for Assessment of Markers of Population Health, Activity, Diet and Anthropometry (SAMPADA), conducted by the ICMR's National Institute of Nutrition during 2023-25, found vitamin B12 deficiency in 66.1% of adolescent boys and 65.4% of adolescent girls. The prevalence was 63.1% among pregnant women, 60.4% among adult men aged 20-59, and 57.4% among women aged 15-49. Even among children aged five to nine, 46.5% were deficient.



Research conducted in Pune over the past three decades showed that B12 deficiency is common among adolescents. FILE PHOTO

The survey, which analysed over 1.7 lakh blood samples from a population of more than two lakh people across 183 districts and 35 States and Union Territories, defined deficiency as serum vitamin B12 levels below 203 pg/mL.

Vitamin B12 plays a critical role in DNA synthesis, red blood cell formation, and maintenance of the protective covering around nerves. Prolonged deficiency can cause peripheral neuropathy, impaired balance, memory problems, and, in severe cases, irreversible neurological damage. In infants, severe deficiency can result in developmental delays and neurological impairment.

"Research conducted in Pune over the past three decades has shown that vitamin B12 deficiency is common among adolescents and women of reproductive age, with important implications for the health of future generations. Low maternal B12 status, particularly when accompanied by high folate levels, has been associated with increased fat accumulation and insulin resistance in children, potentially predisposing them to diabetes and other non-communicable diseases later in life. These effects are believed to be linked to epigenetic programming arising from nutritional imbalances before conception and during pregnancy," said Chittaranjan Yajnik, director, diabetes unit, KEM Hospital, Pune.

He added that India must move beyond an exclusive focus on iron and folic acid and consider including physiological doses of B12 in supplementation programmes for women, alongside carefully planned food fortification, improved nutrition literacy among adolescents, particularly girls, and the generation of robust, India-specific evidence to establish appropriate nutritional requirements and interventions.

Vitamin B12 is found naturally in foods such as meat, fish, eggs, and dairy products. Inadequate dietary intake, particularly among people consuming predominantly plant-based diets, and impaired absorption can contribute to deficiency.

The Anemia Mukt Bharat strategy focuses substantially on iron and folic acid supplementation, testing and treatment of anaemia, deworming, and food fortification.

‘Two-thirds of Adolescents in India Deficient in Vitamin B12’

ICMR’s SAMPADA Survey

ICMR के राष्ट्रीय पोषण संस्थान के SAMPADA सर्वेक्षण (2023-25) के अनुसार 66.1% किशोर लड़कों और 65.4% किशोर लड़कियों में विटामिन B12 की कमी है; यह मस्तिष्क विकास, तंत्रिका कार्य और लाल रक्त कोशिकाओं के लिए आवश्यक है

ICMR-NIN
आईसीएमआर

1 Deficiency levels
कमी का स्तर

Group समूह	Deficient कमी
Adolescent boys किशोर	**66.1%**
Adolescent girls किशोरियाँ	**65.4%**
Pregnant women गर्भवती	**63.1%**
Men 20–59 पुरुष	**60.4%**
Women 15–49 महिलाएँ	**57.4%**

2 Survey scale
सर्वे का दायरा

- **1.7 lakh** — Blood samples
रक्त नमूने
- **2 lakh+** — People
लोग
- **183** — Districts
ज़िले
- **35** — States/UTs
राज्य/केंद्रशासित

3 Why B12 matters
महत्व

- **DNA** synthesis
डीएनए
- **Red blood cell** formation
लाल रक्त कोशिका
- Protective **covering of nerves** (myelin)
माइलिन आवरण

Two-thirds of adolescents deficient in vitamin B12: ICMR — in depth (1/2)

दो-तिहाई किशोरों में B12 की कमी

4 Effects of deficiency
दुष्प्रभाव

- **Peripheral neuropathy**, poor balance
  तंत्रिका क्षति
- **Memory** problems
  स्मृति
- Infants: **developmental delay**
  शिशुओं में विकास देरी

5 Pune research
पुणे अनुसंधान

- Dr **Chittaranjan Yajnik**, KEM Hospital
  डॉ याज्ञनिक
- Low B12 + **high folate** in mothers →
  कम B12 + अधिक फ़ोलेट
- More **fat & insulin resistance** in children
  इंसुलिन प्रतिरोध

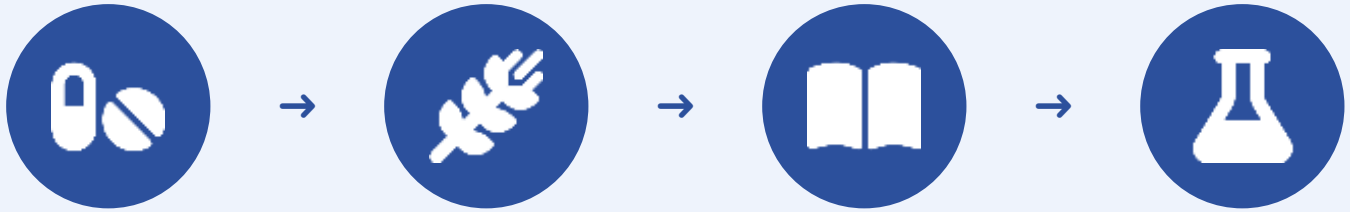
6 Causes
कारण

- Mostly **plant-based** diets
  शाकाहारी आहार
- Poor **absorption**
  अवशोषण की कमी
- Found in **meat, fish, eggs, dairy**
  पशु स्रोत

Two-thirds of adolescents deficient in vitamin B12: ICMR — in depth (2/2)

दो-तिहाई किशोरों में B12 की कमी

7 What experts suggest
सुझाव



B12 doses
B12 ख़ुराक
Add to IFA
IFA में जोड़ें

Fortification
फ़ोर्टिफ़िकेशन
Planned foods
खाद्य

Nutrition literacy
पोषण साक्षरता
Teen girls
किशोरियाँ

Indian data
भारतीय प्रमाण
Set norms
मानक

8 Policy gap
नीतिगत कमी

- **Anaemia Mukt Bharat** focuses on iron & folic acid
  AMB
- **B12** largely left out
  B12 उपेक्षित
- Move **beyond iron-folate**
  आयरन से आगे

Two-thirds of adolescents deficient in vitamin B12: ICMR — Background (1/2)

दो-तिहाई किशोरों में B12 की कमी

9 Vitamins & diseases
विटामिन व रोग

Vitamin विटामिन	Deficiency रोग
A ए	Night blindness
B1 बी1	Beriberi
B3 बी3	Pellagra
C सी	Scurvy
D डी	Rickets

10 B12 = cobalamin
कोबालामिन

- Contains the metal **cobalt**
  कोबाल्ट
- Made only by **bacteria**
  केवल जीवाणु
- **Water-soluble**, yet stored in the **liver**
  यकृत में भंडार

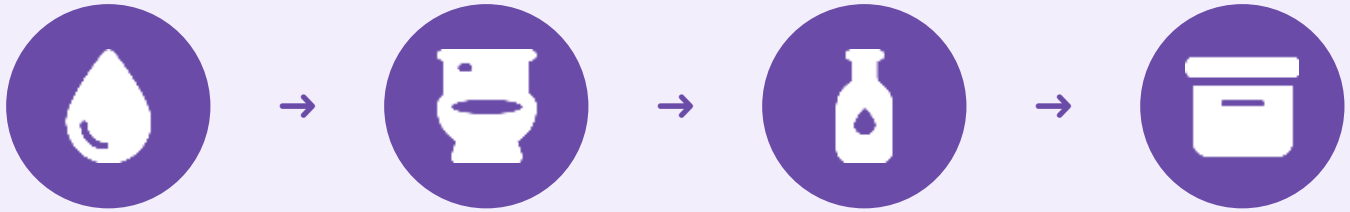
11 Pernicious anaemia
घातक रक्ताल्पता

- Lack of **intrinsic factor** (stomach)
  आंतरिक कारक
- B12 **not absorbed**
  अवशोषण नहीं
- Large, immature RBCs – **megaloblastic**
  मेगालोब्लास्टिक

Two-thirds of adolescents deficient in vitamin B12: ICMR — Background (2/2)

दो-तिहाई किशोरों में B12 की कमी

12 Water vs fat-soluble
जल बनाम वसा घुलनशील



Water-soluble जल-घुलनशील	Excess lost अतिरिक्त बाहर	Fat-soluble वसा-घुलनशील	Stored संग्रहित
B-complex, C बी, सी	In urine मूत्र में	A, D, E, K ए, डी, ई, के	Fat & liver वसा व यकृत

13 Nobel links
नोबेल संबंध

- **1934** Medicine: liver therapy for pernicious anaemia
  1934
- **Dorothy Hodgkin** solved B12 structure – Chemistry **1964**
  डोरोथी हॉजकिन
- First vitamin with a **metal** atom
  धातु युक्त

Two-thirds of adolescents deficient in vitamin B12: ICMR — Static GK
दो-तिहाई किशोरों में B12 की कमी

14 Nutrition institutes
पोषण संस्थान

Body संस्था	Place स्थान
ICMR-NIN एनआईएन	**Hyderabad**
ICMR HQ आईसीएमआर	**New Delhi**
FSSAI एफ़एसएसएआई	**New Delhi**

15 Nutrition programmes
पोषण कार्यक्रम

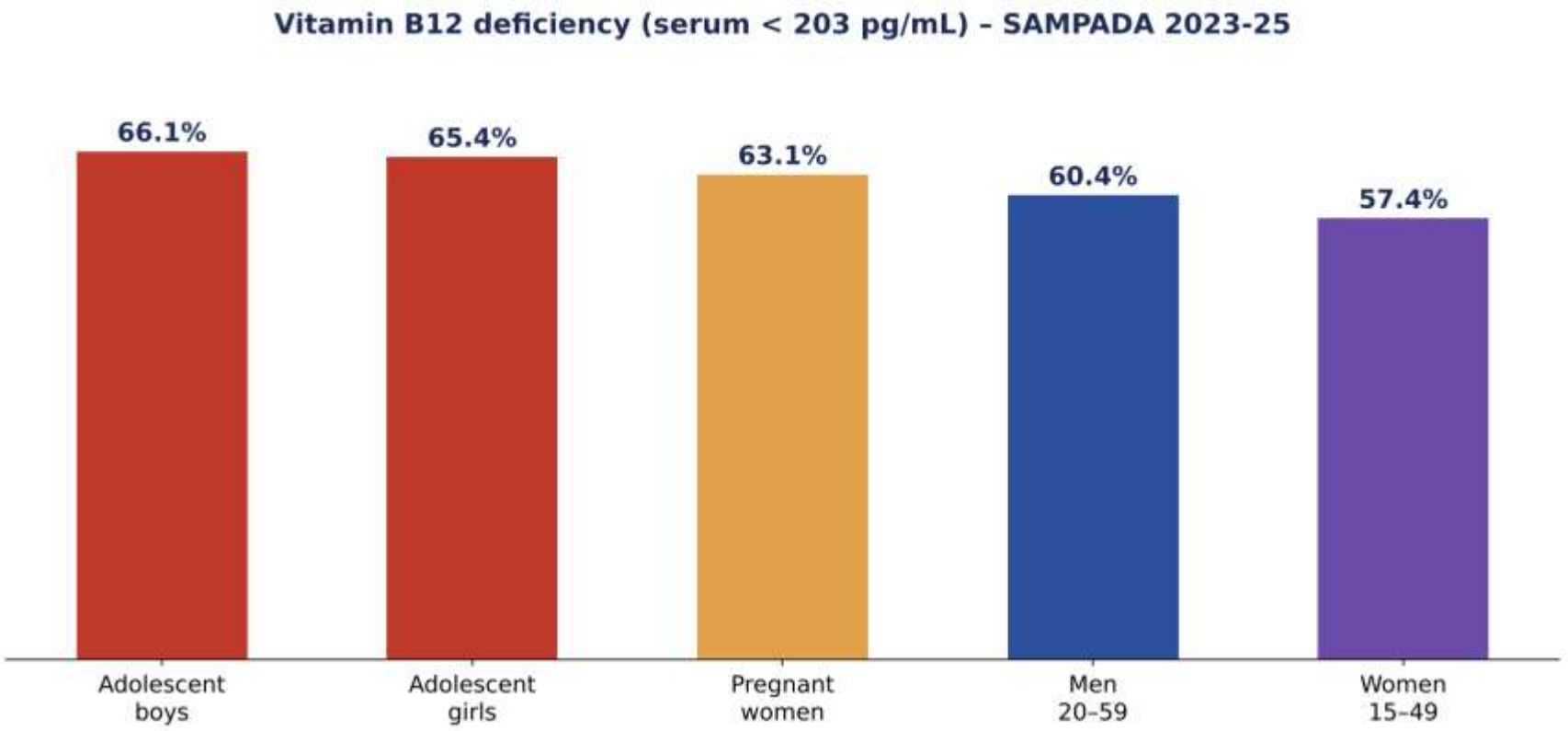
- **POSHAN Abhiyaan** – 2018
  पोषण अभियान
- **PM POSHAN** (mid-day meals)
  पीएम पोषण
- **Poshan Maah** – every **September**
  पोषण माह

16 Did you know?
क्या आप जानते हैं?

- Vitamin D is made by skin in **sunlight**
  धूप
- Vitamin K helps **blood clotting**
  रक्त का थक्का
- Folic acid prevents **neural tube** defects
  न्यूरल ट्यूब

Two-thirds of adolescents deficient in vitamin B12: ICMR — Map & Diagram (1/2)

दो-तिहाई किशोरों में B12 की कमी

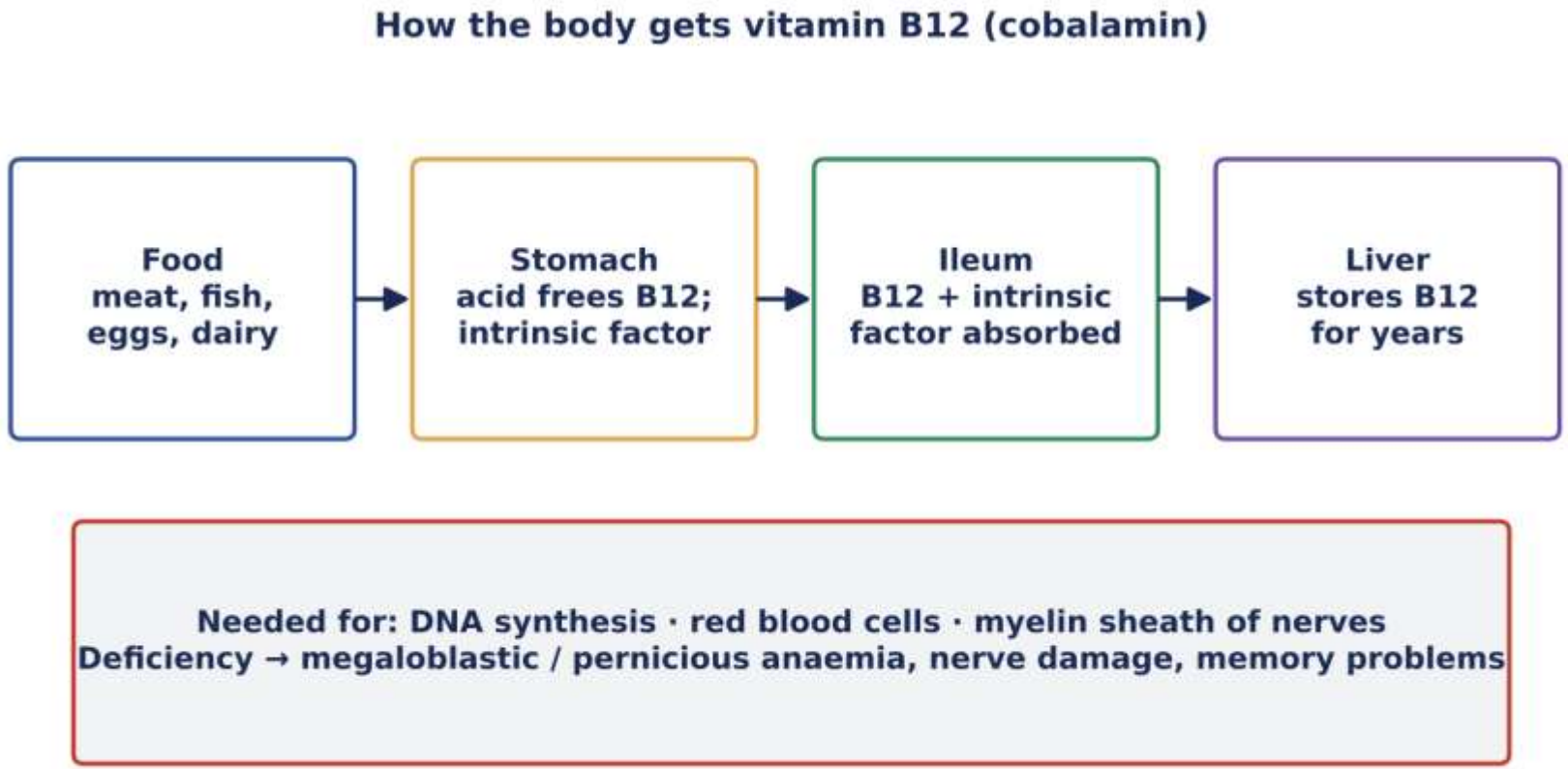


Read the visual
चित्र को समझें

- **Teens** worst hit – boys **66.1%**
  किशोर सबसे अधिक
- Even **pregnant women**: 63.1%
  गर्भवती 63.1%
- Cut-off: serum B12 **< 203 pg/mL**
  मानक

Two-thirds of adolescents deficient in vitamin B12: ICMR — Map & Diagram (2/2)

दो-तिहाई किशोरों में B12 की कमी



Read the visual
चित्र को समझें

- Needs **intrinsic factor** from stomach
  आंतरिक कारक
- Absorbed in the **ileum**
  इलियम
- Found mainly in **animal foods**
  पशु आहार



FINANCIAL EXPRESS • 27 NOVEMBER 2026

Page 17 · International

पृष्ठ 17 · अंतरराष्ट्रीय

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

1 **SpaceX shares** | स्पेसएक्स शेयर

Musk: two SpaceX shares for every US child

हर अमेरिकी बच्चे को दो स्पेसएक्स शेयर

Two SpaceX shares for every US child, says Musk

GNANESHWAR RAJAN & GREGOR STUART HUNTER
November 26

ELON MUSK PLANS to gift every child in the US two SpaceX shares, as he attempts to build public support for his satellite and AI businesses during a period of intense public and political scrutiny of the technology sector.

The world's richest person announced the share giveaway, which is worth a total of around $18 billion, on the eve of Thanksgiving and just hours after SpaceX won US approval on Wednesday to deploy 1 million satellites for data centres in space.

Musk is seeking to expand SpaceX's role in the AI industry, even as the rapid growth of computing infrastructure raises concern about its environmental impact and the economic and political influence of technology billionaires.

Opponents of data centre development were among the biggest winners for the Democrats in this month's US midterm elections.

"The initiative clearly helps broaden public participation in the SpaceX story," Chez Anbu, head of wealth advisory at OCBC in Singapore, said on Thursday.

"Giving children a direct economic stake in the company creates a powerful narrative around broader participation in the benefits of the AI and space economy," Anbu added.

Musk: two SpaceX shares for every US child

हर अमेरिकी बच्चे को दो स्पेसएक्स शेयर



ELON MUSK, CHIEF EXECUTIVE OFFICER, SPACEX

Every child in America will receive two SpaceX shares, one from the company and one from me personally

The Federal Communications Commission said it approved SpaceX's satellite constellation proposal to help meet rapidly growing demand for AI computing.

Astronomers have long been concerned about such developments in space and the American Astronomical Society said it was "disheartened and dismayed" by the FCC's decision.

It warned the proposed constellation would "significantly undermine decades of federal investment in astronomical facilities" and the ability of astronomers and the public to enjoy and study the night sky.

Share giveaway

Children would receive one share from SpaceX and one from him personally, Musk said. In a separate post, he said the SpaceX company shares would be transferred next month. "The share directly from me will be transferred when my lockup expires in June next year," he added.

SpaceX said earlier it would contribute one newly issued share of its Class A common stock to every active Trump Account, adding that Musk would personally match the number of shares donated by the company. A Trump Account is a programme designed to give Americans under the age of 18 a stake in the stock market and help build wealth from an early age. —REUTERS

Two SpaceX Shares for Every US Child, Says Musk

$18-billion Giveaway

दुनिया के सबसे अमीर व्यक्ति एलन मस्क ने थैंक्सगिविंग की पूर्व संध्या पर घोषणा की कि अमेरिका के हर बच्चे को स्पेसएक्स के दो शेयर मिलेंगे – एक कंपनी से और एक उनकी ओर से; कुल मूल्य लगभग $18 अरब; उसी दिन FCC ने 10 लाख उपग्रहों को मंज़ूरी दी

SpaceX
स्पेसएक्स

1 The plan
योजना

- **2 shares** for every child in the US
  2 शेयर
- 1 from **SpaceX** (new Class A), 1 from **Musk**
  कंपनी व मस्क
- Musk's share after **lockup ends** (June)
  लॉकअप

2 Numbers
आँकड़े

$18 bn Total value कुल मूल्य	**1 million** Satellites approved उपग्रह
< 18 Age group (Trump Account) आयु	**2** Shares per child शेयर

3 Why now
अभी क्यों

- Build **public support** for satellite & AI plans
  जनसमर्थन
- Tech sector under **political scrutiny**
  राजनीतिक जाँच
- Data-centre opponents won in **midterms**
  मध्यावधि चुनाव

Musk: two SpaceX shares for every US child — in depth (1/2)

हर अमेरिकी बच्चे को दो स्पेसएक्स शेयर

4 Trump Accounts
ट्रम्प अकाउंट

- Savings-investment accounts for **under-18s**
  18 से कम
- Aim: a **stake in the stock market** early
  शेयर बाज़ार
- Help **build wealth** from childhood
  धन निर्माण

5 Space data centres
अंतरिक्ष डेटा केंद्र

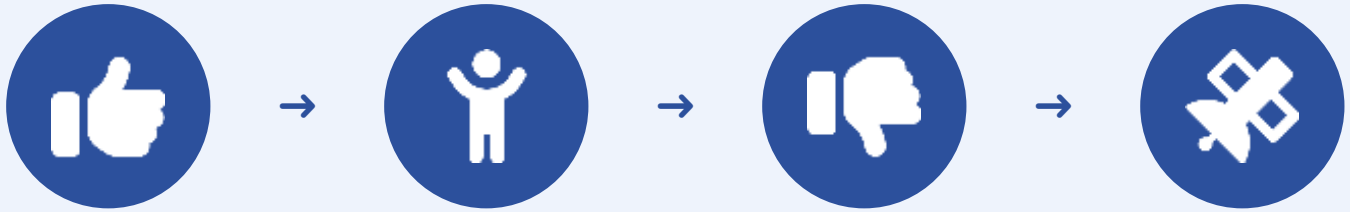
- **FCC** approved SpaceX constellation
  FCC मंज़ूरी
- To meet **AI computing** demand
  AI माँग
- Solar power & cooling in **orbit**
  कक्षा में

6 Astronomers worried
खगोलविद चिंतित

- **American Astronomical Society** “disheartened”
  AAS
- Bright satellites **streak** across images
  छवियाँ बिगड़ें
- Threat to enjoying the **night sky**
  रात्रि आकाश

Musk: two SpaceX shares for every US child — in depth (2/2)
हर अमेरिकी बच्चे को दो स्पेसएक्स शेयर

7 Views
विचार



- Wider ownership — व्यापक स्वामित्व
- Stake in AI economy — हिस्सेदारी
- PR to win approvals — जनसंपर्क
- Crowded orbits — भीड़

8 Chez Anbu (OCBC)
विशेषज्ञ मत

- "Broadens public participation in the **SpaceX story**"
  भागीदारी
- A **direct economic stake** for children
  प्रत्यक्ष हिस्सेदारी
- Powerful **narrative** for AI & space
  कथा

Musk: two SpaceX shares for every US child — Background (1/2)
हर अमेरिकी बच्चे को दो स्पेसएक्स शेयर

9 SpaceX milestones
उपलब्धियाँ

Year वर्ष	Milestone उपलब्धि
2002 2002	**Founded by Musk**
2015 2015	**First booster landing**
2020 2020	**First crew to ISS (Dragon)**
2019– 2019	**Starlink launches**

10 Starlink & India
स्टारलिंक व भारत

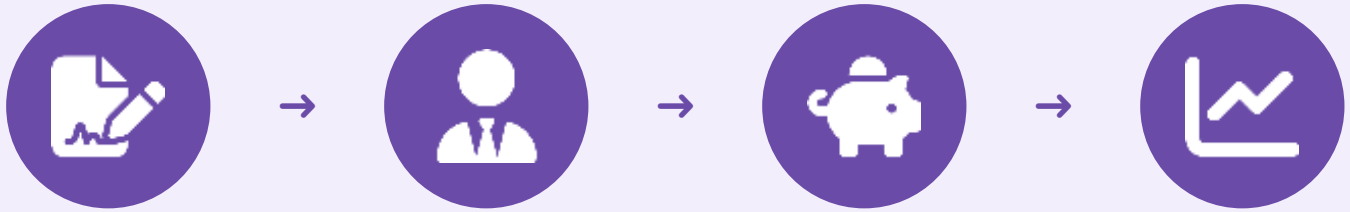
- Got **GMPCS licence** from DoT – **2025**
  GMPCS लाइसेंस
- **IN-SPACe** authorisation – 2025
  इन-स्पेस
- Satellite internet for **remote areas**
  दूरदराज़

11 Space debris
अंतरिक्ष मलबा

- **Kessler syndrome** – collisions cascade
  केसलर सिंड्रोम
- ISRO: **Debris-Free Space Missions** by **2030**
  DFSM 2030
- **IS4OM** – ISRO safe-ops system
  IS4OM

Musk: two SpaceX shares for every US child — Background (2/2)
हर अमेरिकी बच्चे को दो स्पेसएक्स शेयर

12 How a share giveaway works
कैसे



13 Key terms
शब्दावली

- **Lockup** – period insiders can't sell after listing
  लॉकअप
- **Class A** – common shares with voting
  क्लास A
- **FCC** – US communications regulator (1934)
  FCC

Musk: two SpaceX shares for every US child — Static GK
हर अमेरिकी बच्चे को दो स्पेसएक्स शेयर

14 Space companies
अंतरिक्ष कंपनियाँ

Company कंपनी	Founder संस्थापक
SpaceX स्पेसएक्स	Elon Musk
Blue Origin ब्लू ओरिजिन	Jeff Bezos
Skyroot स्काईरूट	Pawan Kumar Chandana
Agnikul अग्निकुल	Srinath Ravichandran

15 SpaceX rockets
रॉकेट

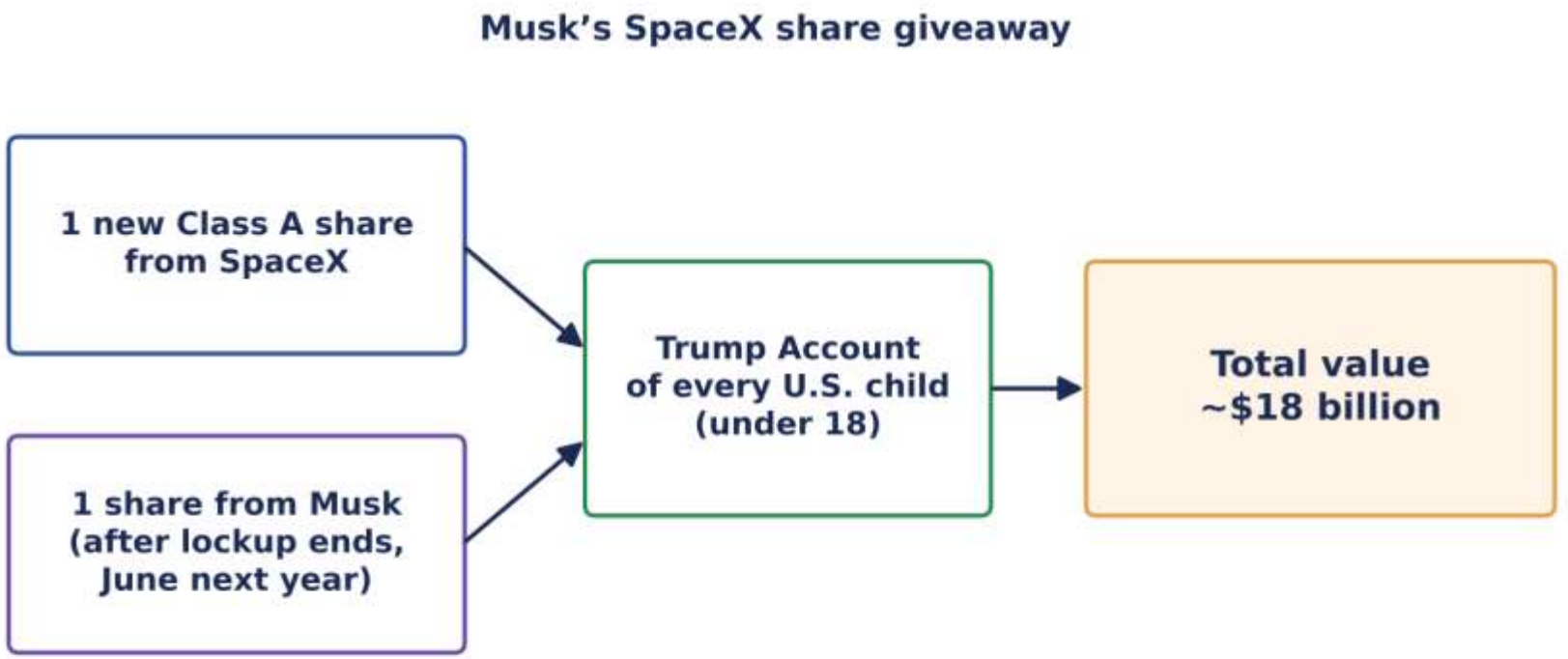
- **Falcon 9** – reusable first stage
  फाल्कन 9
- **Starship** – largest rocket ever
  स्टारशिप
- **Dragon** – crew & cargo capsule
  ड्रैगन

16 Thanksgiving
थैंक्सगिविंग

- US: **4th Thursday** of November
  नवंबर का चौथा गुरुवार
- Canada: **2nd Monday** of October
  कनाडा
- Origin: **1621** Plymouth harvest feast
  1621

Musk: two SpaceX shares for every US child — Map & Diagram (1/2)

हर अमेरिकी बच्चे को दो स्पेसएक्स शेयर

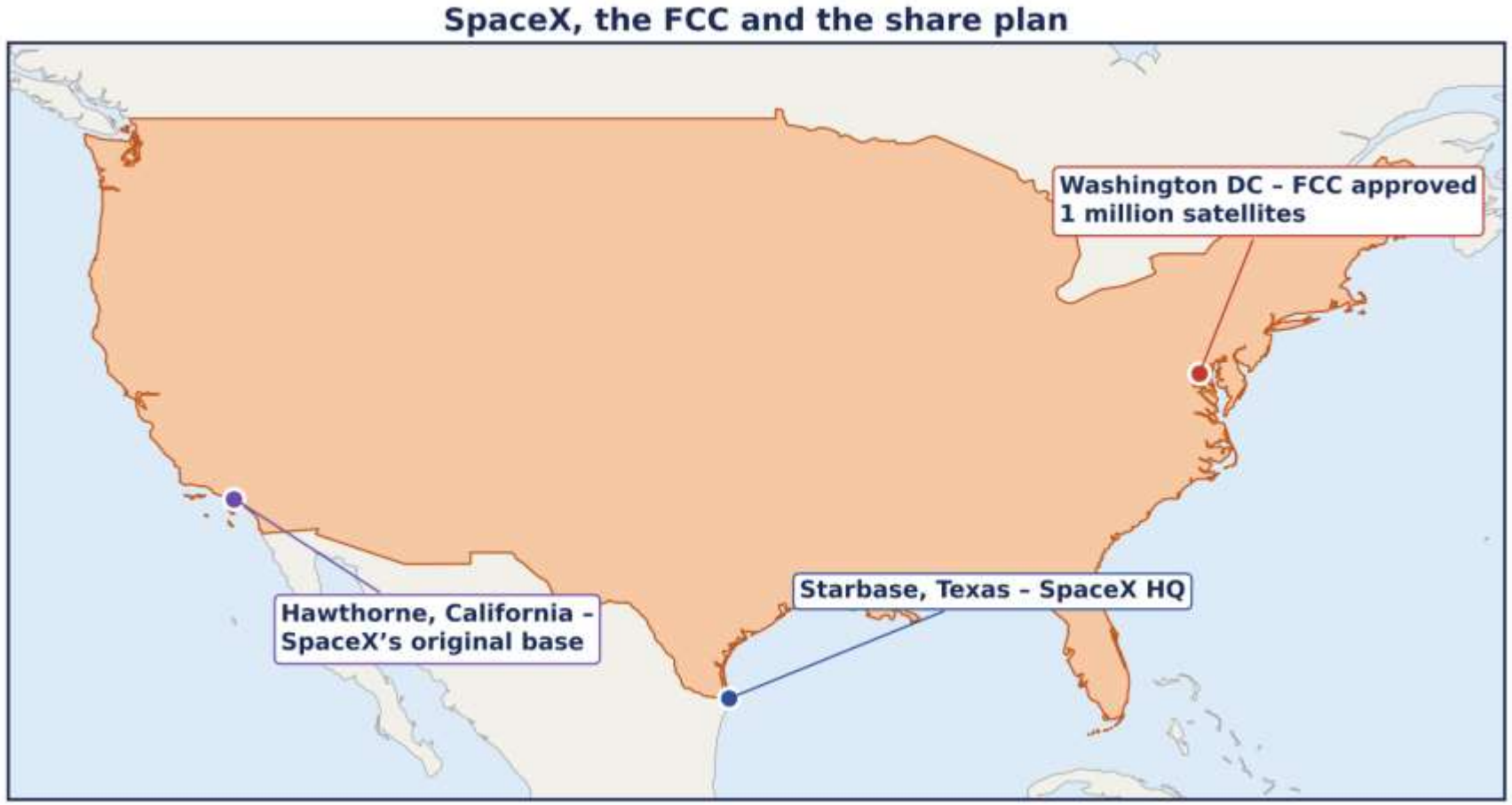


Read the visual
चित्र को समझें

- **One** share from SpaceX + **one** from Musk
  दो शेयर
- Into **Trump Accounts** of children
  ट्रम्प अकाउंट
- Worth about **$18 billion** in all
  $18 अरब

Musk: two SpaceX shares for every US child — Map & Diagram (2/2)

हर अमेरिकी बच्चे को दो स्पेसएक्स शेयर



Read the visual
चित्र को समझें

- **FCC** approved **1 million** satellites
  10 लाख उपग्रह
- For **data centres in space**
  अंतरिक्ष डेटा केंद्र
- HQ moved to **Starbase, Texas**
  स्टारबेस

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

UPSC CSE Prelims 2025 – GS I

Exam date: 25 May 2025 • Topic: Climate equity funding

Which one of the following launched the 'Nature Solutions Finance Hub for Asia and the Pacific'?

(a) The Asian Development Bank (ADB)
(b) The Asian Infrastructure Investment Bank (AIIB)
(c) The New Development Bank (NDB)
(d) The International Bank for Reconstruction and Development (IBRD)

UPSC CSE Prelims 2025 – GS I*

Exam date: 25 May 2025 • Topic: Climate finance & carbon markets

Statement I: Article 6 of the Paris Agreement is frequently discussed in global debates on sustainable development and climate change. Statement II: Article 6 sets out principles for carbon markets. Statement III: Article 6 promotes non-market approaches. Which is correct?

(a) Both II and III are correct, and both explain I
(b) Both II and III are correct, but only one explains I
(c) Only one of II and III is correct, and it explains I
(d) Neither II nor III is correct

Answers & Explanation | उत्तर व व्याख्या

UPSC CSE Prelims 2025 – GS I

Exam date: 25 May 2025 • Topic: Climate equity funding

Which one of the following launched the 'Nature Solutions Finance Hub for Asia and the Pacific'?

(a) The Asian Development Bank (ADB)
(b) The Asian Infrastructure Investment Bank (AIIB)
(c) The New Development Bank (NDB)
(d) The International Bank for Reconstruction and Development (IBRD)

Answer: (a) ADB – to finance nature-based solutions.
एशियाई विकास बैंक।

UPSC CSE Prelims 2025 – GS I*

Exam date: 25 May 2025 • Topic: Climate finance & carbon markets

Statement I: Article 6 of the Paris Agreement is frequently discussed in global debates on sustainable development and climate change. Statement II: Article 6 sets out principles for carbon markets. Statement III: Article 6 promotes non-market approaches. Which is correct?

(a) Both II and III are correct, and both explain I
(b) Both II and III are correct, but only one explains I
(c) Only one of II and III is correct, and it explains I
(d) Neither II nor III is correct

Answer: (a) Art 6.2/6.4 – carbon markets; 6.8 – non-market approaches. (*wording from coaching key)
विकल्प A।

Test Yourself — Q1–4 | स्वयं को परखें

Q1 Which Article provides for readjustment of Lok Sabha seats after each Census?
प्रत्येक जनगणना के बाद सीटों का पुनर्समायोजन किस अनुच्छेद में?

(a) Article 79
(b) Article 82
(c) Article 170
(d) Article 329

Q2 The 84th Amendment (2001) extended the freeze on Lok Sabha seats until:
84वें संशोधन ने रोक कब तक बढ़ाई?

(a) 2011 Census
(b) 2021 Census
(c) First Census after 2026
(d) 2031 Census

Q3 Prorogation of a session of Parliament is done by the:
संसद का सत्रावसान कौन करता है?

(a) Speaker
(b) Prime Minister
(c) President
(d) Vice-President

Q4 Sheshnag Lake lies on the route to which shrine?
शेषनाग झील किस तीर्थ मार्ग पर?

(a) Vaishno Devi
(b) Amarnath
(c) Kedarnath
(d) Hemkund Sahib

Test Yourself — Q5–8 | स्वयं को परखें

Q5 **Border Roads Organisation works under the:**
BRO किस मंत्रालय के अधीन?

(a) Ministry of Road Transport
(b) Ministry of Home Affairs
(c) Ministry of Defence
(d) Ministry of Rural Development

Q6 **The $31 bn climate equity report was released by IVCA with:**
$31 अरब रिपोर्ट IVCA ने किसके साथ जारी की?

(a) McKinsey
(b) BCG
(c) NITI Aayog
(d) World Bank

Q7 **The NCQG climate finance goal of $300 bn a year was agreed at:**
$300 अरब का NCQG कहाँ तय हुआ?

(a) COP26 Glasgow
(b) COP27 Sharm el-Sheikh
(c) COP28 Dubai
(d) COP29 Baku

Q8 **Which metal is present in vitamin B12?**
विटामिन B12 में कौन सी धातु है?

(a) Iron
(b) Cobalt
(c) Zinc
(d) Magnesium

Test Yourself — Q9–10 | स्वयं को परखें

Q9 **Pernicious anaemia is caused by lack of absorption of:**
घातक रक्ताल्पता किसके अवशोषण की कमी से?

(a) Vitamin C
(b) Vitamin B12
(c) Vitamin K
(d) Vitamin A

Q10 **Which US regulator approved SpaceX's 1-million-satellite plan?**
किस अमेरिकी नियामक ने मंज़ूरी दी?

(a) NASA
(b) FAA
(c) FCC
(d) SEC

Answer Key — Q1–5 | उत्तर व व्याख्या

1-b

Article 82 — Art 170 is for State Assemblies.
अनुच्छेद 82।

2-c

First Census after 2026 — Hence the current Bill.
2026 के बाद पहली जनगणना।

3-c

President — Article 85.
राष्ट्रपति।

4-b

Amarnath — Pahalgam route.
अमरनाथ।

5-c

Ministry of Defence — Set up 1960.
रक्षा मंत्रालय।

Answer Key — Q6–10 | उत्तर व व्याख्या

6-b

BCG — At IVCA Climate Capital Summit, Mumbai.
BCG।

7-d

COP29 Baku — By 2035.
COP29 बाकू।

8-b

Cobalt — Cobalamin.
कोबाल्ट।

9-b

Vitamin B12 — Lack of intrinsic factor.
विटामिन B12।

10-c

FCC — Federal Communications Commission.
FCC।

Myth Buster 2/3 — Biology | आज का मिथक – जीवविज्ञान

MYTH | मिथक

“Hair and nails keep growing after death.”

मृत्यु के बाद भी बाल और नाख़ून बढ़ते रहते हैं।

FACT | तथ्य

Growth needs living cells, glucose and oxygen – all of which stop soon after death. What really happens is that the skin dries out and shrinks back, exposing more of the hair and nails. So they only look longer. Even a man’s face can look stubbly a day later for the same reason!

बढ़ने के लिए जीवित कोशिकाओं, ग्लूकोज़ और ऑक्सीजन की ज़रूरत होती है – जो मृत्यु के कुछ समय बाद ही रुक जाते हैं। असल में त्वचा सूखकर सिकुड़ जाती है, जिससे बाल और नाख़ूनों का अधिक हिस्सा दिखने लगता है। इसलिए वे बस लंबे दिखते हैं। इसी कारण एक दिन बाद चेहरे पर दाढ़ी भी उगी हुई लग सकती है!

Shrinking can look like growing! | सिकुड़ना भी बढ़ने जैसा दिख सकता है!

Thank you ?

