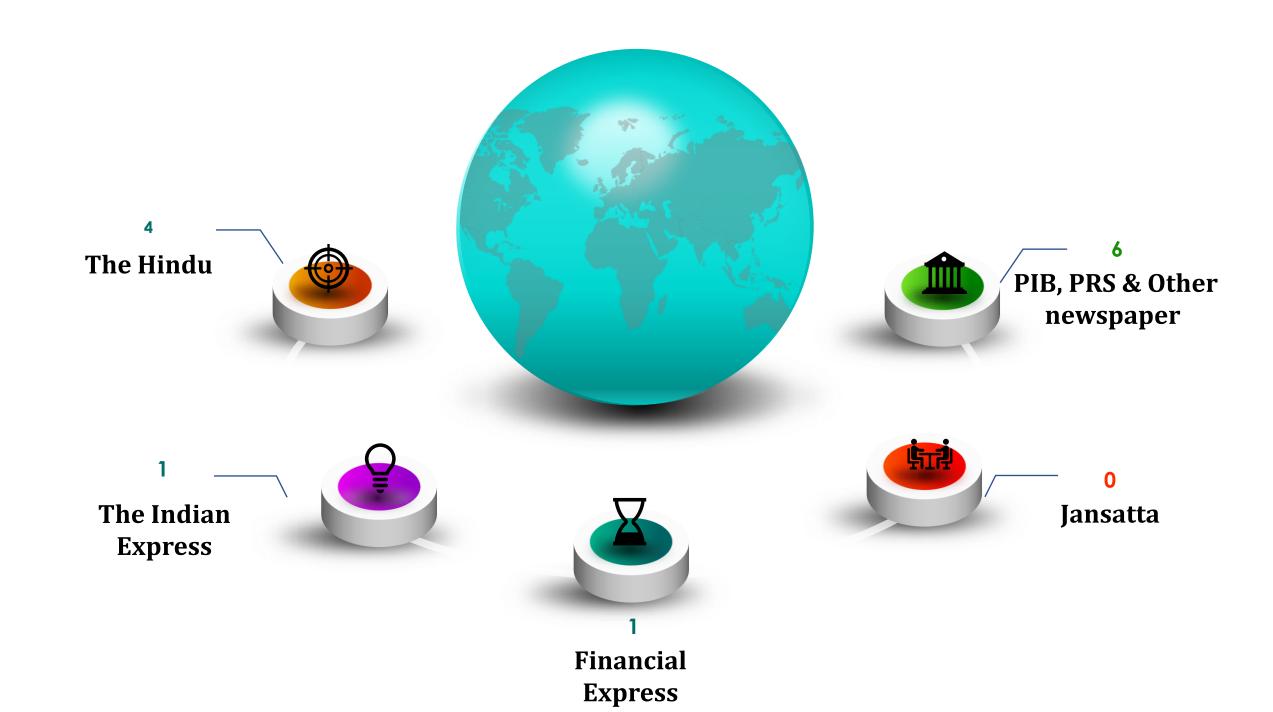
# Daily Current Affairs











# Download class24





**PDF** 

10 MCQ QUIZ



- What is the primary focus of the Consumer Protection Act, 1986 and its amendment in 2019? उपभोक्ता संरक्षण अधिनियम, 1986 और 2019 के संशोधन का म्ख्य उद्देश्य क्या है?
- A. Promoting ethical advertising practices / नैतिक विज्ञापन प्रथाओं को बढ़ावा देना
  - B. Enhancing digital consumer access / डिजिटल उपभोक्ता पहुंच को बढ़ावा देना C. Ensuring consumer rights and justice / उपभोक्ता अधिकारों और न्याय की
  - स्निश्चितता
  - D. Reducing market monopolies / बाजार एकाधिकार को कम करना

- On which date is **National Consumer Day** observed in India? भारत में **राष्ट्रीय उपभोक्ता दिवस** किस तिथि को मनाया जाता है?
- A. December 20 / 20 दिसंबर
  - B. December 22 / 22 दिसंबर
  - C. December 24 / 24 दिसंबर
  - D. December 26 / 26 दिसंबर

- What was the theme of National Consumer Day 2024? राष्ट्रीय उपभोक्ता दिवस 2024 का विषय क्या था?
- A. Consumer Empowerment through E-Commerce / ई-कॉमर्स के माध्यम से उपभोकता सशक्तिकरण
  - B. Virtual Hearings & Digital Access to Consumer Justice / आभासी सुनवाई और उपभोक्ता न्याय तक डिजिटल पहुंच C. Sustainable Consumerism / स्थायी उपभोक्तावाद

  - D. Strengthening Consumer Laws / उपभोक्ता कानुनों को मजबूत बनाना

• What percentage of global vaccine production is contributed by India? वैश्विक टीका उत्पादन में भारत का योगदान कितना प्रतिशत है?

- A. 50%
  - **B.** 60%
  - C. 70%
  - D. 80%

- Which disease is a significant focus of India's vaccine production, contributing 90% to WHO's demand? भारत के टीका उत्पादन का मुख्य ध्यान किस बीमारी पर है, जो डब्ल्यूएचओ की मांग का 90% पूरा करता है?
- A. Measles / खसरा
  - B. Polio / पोलियो
  - C. Diphtheria / डिप्थीरिया
  - D. Malaria / मलेरिया

- What is the role of the **Strategic Petroleum Reserve** in India's energy security? भारत की ऊर्जा सुरक्षा में **रणनीतिक पेट्रोलियम भंडार** की क्या भूमिका है?
- A. Reducing energy imports / ऊर्जा आयात को कम करना B. Ensuring fuel availability during crises / संकट के दौरान ईंधन की उपलब्धता सुनिश्चित करना
  - C. Boosting renewable energy projects / नवीकरणीय ऊर्जा परियोजनाओं को बढ़ावा देना
  - D. Both A and B / एं और बी दोनों

• In which year did Lesotho gain independence? लेसोथों को स्वतंत्रता किस वर्ष प्राप्त हुई?

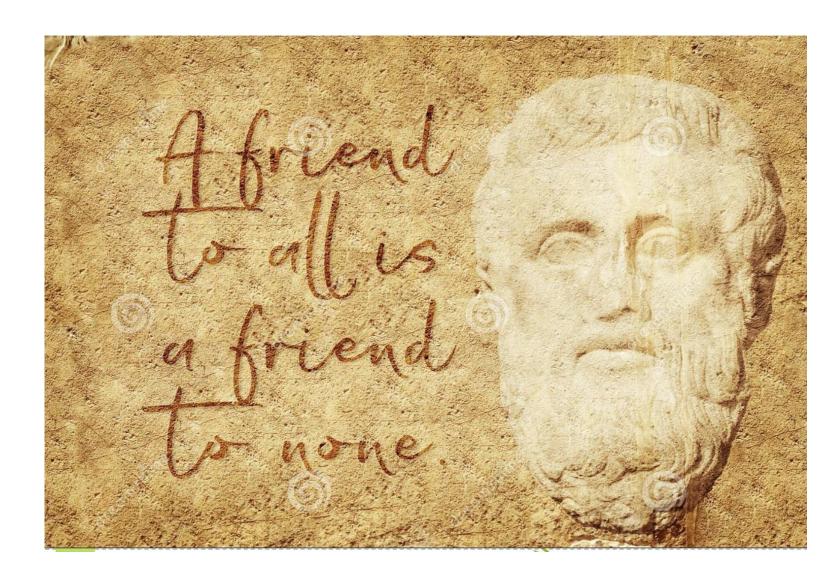
- A. 1956
  - B. 1960
  - C. 1966
  - D. 1970

- What is a **qubit** in the context of quantum computing? क्वांटम कंप्यूटिंग के संदर्भ में **क्यूबिट** क्या है?
- A. A basic unit of classical computing / क्लासिकल कंप्यूटिंग की मूल इकाई B. A unit of quantum information that can exist in multiple states simultaneously / क्वांटम जानकारी की इकाई जो एक साथ कई स्थितियों में हो सकती है
  - C. A form of binary code / बाइनरी कोड का एक रूप
  - D. A special kind of storage device / भंडारण उपकरण का एक विशेष प्रकार

- Which principle does a quantum computer use to perform computations faster than classical computers? क्वांटम कंप्यूटर क्लासिकल कंप्यूटरों की तुलना में तेजी से गणना करने के लिए किस सिद्धांत का उपयोग करता है?
- A. Classical mechanics / क्लासिकल मैकेनिक्स
  - B. Quantum mechanics / क्वांटम मैकेनिक्स
  - C. Relativity theory / सापेक्षता का सिद्धांत
  - D. Statistical probability / सांख्यिकीय संभाव्यता

# Aristotle, Nicomachean Ethics

"A friend to all is a friend to none." —





39 rescued labourers get ₹86 lakh solatium





'Goal of uprising not to hold one election'

₹45,000-cr. Ken-Betwa link project launched

The lapses in the disaster No room for efficiency, participation, liability



Onus on India batters in Boxing Day Test

#### INSIDE



#### Centre vet to scrap FMR with Myanmar

NEW DELHI

#### Satanic Verses returns to the shelves in India

NEW DELHI

controversial book by British-Indian novelist Salma Rushdie, is now available in India, 36 years after the Rajiv stock" of the book, to PAGE 4

#### Japan concerned over China's military build-up

met counterpart Wang Yi in Beijing, Tokyo said. Mr. Iwaya told Mr. Wang that Tokyo was "closely monitoring the Taiwa situation". » PAGE 14



Zelenskyv slams Christmas-day attack by Russia

#### Modi lays the foundation stone for the river-linking project aimed at solving the water woes of the Bundelkhand region, spread across parts of the States of Uttar Pradesh and Madhya Pradesh; PM credits Dr. Ambedkar's vision for river valley projects, claims the Congress never gave architect of the Constitution credit for water conservation efforts Mehul Malpani

rime Minister Na-rendra Modi on Wednesday laid the foundation stone for the Ken-Betvar irver-link-vary of the Minister of the death's Khajuraho, aimed at solving the water woes of the Bundelkhand region, spread across parts of U-tar Pradesh and Madhya Pradesh. The project is es-pradesh. The project is ex-pradesh of the project is ex-sured to the project is ex-tended to the project is ex-position around 445,000 crore.

Speaking at the event, Mr. Modi credited Dr. B.R. Ambedkar's vision for India's major river valley pro-jects, and accused the Congress of not giving due recognition to the architect of the Constitution "The major river valley projects of India were

based on the vision of Ba-basaheb Ambedkar. The Central Water Commission

exists today because of the efforts of Dr. Ambedkar but the Congress never gave him credit for his wa-ter-conservation efforts. No one was even allowed to know about it," he said, amid the ongoing contro-versy over Union Home Mi-nister Amit Shah's remarks nister Amit Shah's remarks on Dr. Ambedkar. The Con-gress had staged protests seeking Mr. Shah's resigna-tion over the issue. "Who thought of a vi-

suppressed. The true ser-vant was forgotten so that credit could go to one per-son. I tell you that after the country got Indepen-dence, the credit for the farsightedness behind India's water management and construction of dams goes to Babasaheb Ambed-kar," he said. Mr. Modi said that the



the past were "experts in making announcements" but did not have the "intention to implement the

Prosperity on cards He claimed that the Ken-Betwa project will bring prosperity to the droughtprone Bundelkhand re-gion. "The people of Bun-delkhand struggled for ev-

ery drop of water but the previous governments did not find any permanent solution to the water crisis. disputes over river water

between States continued them," Mr. Modi said. "When Atal (Bihari Vaipaveel ji's government was

#### Congress flags ecological impact

While the Congress o Ken-Betwa river linking project as "another proof" of Minister Narendra Modi's "talk SP sought to take credit for conceptualising it. >> PAGE 5

formed, he came up with a permanent solution through the river-linking initiative and even started the work but it was discontinued after 2004. Today, Atal ji's dream is about to

be realised," he added. The Ken-Betwa river linking project is expected to address drinking and ir-rigation water needs of at least 10 districts of Madhya Pradesh's Omkareshwar,

tricts of Uttar Pradesh. The project is also aimed at generating more than 100 MW of hydropower and 27 MW of solar energy. The Prime Minister also laid foundation for the Daudhan dam irrigation project, which is expected to address irrigation needs

projects under way at the moment. Recently, he had also launched the Parbati-Kalisindh-Chambal riverlinking project that spreads between Rajasthan and Madhya Pradesh.

Apart from the Ken-Betwa project, the Prime Mi-nister also virtually inaugurated a floating solar energy project in Madhya

Press Trust of India

A gunfight broke out bet-

ween two armed groups in Imphal East district of strife-torn Manipur on Wednesday morning, the

the hilltops of Kangpokpi

Armed groups

start gunfight in

plant. He also laid the foun-dation stone for the construction of 1 153 Atal Gram Seva Sadans and released a

BJP chief and Khajuraho MP V.D. Sharma and other leaders were present at the

project may cause harm to

#### 38 killed as Azeri airliner crashes in Kazakhstan

Kazakhstan officials said 38 people have died after an Azerbaljani airliner with 67 passengers crashed near the Kazakhstani city of Ak-tau on Wednesday. Deputy Prime Minister Kanat Bo-zumbaev disclosed the death toll while meeting with Azerbaljani officials, unterfax renorted.

nterfax reported.
The plane was en route tal of Baku to the Russian city of Grozny in the North

Kazakhstan's Emergen-cy Ministry said in a Teleon board included five 29 survivors, including two children, have been hospi-talised, the Ministry told Russia's state news agency, RIA Novosti.

Interfax, quoted medi-cal workers as saying that four bodies have been refour bodies have been recovered and emergency
workers at the scene as saying that both pilots, according to a preliminary
assessment, were killed in
the crash.

The Embraer 190 airCirculating online showed



Emergency specialists at the crash site near the Kazakh city of Aktau on Wednesday. APP

craft attempted an emer-gency landing 3 km from the city, Azerbaijan Air-lines said. According to Kazakhsta-ni officials, those aboard the plane included 42 Azerbaijantonis, six Ke-zakhstani, and three Kyr-gyzstani citizens, it said.

the aircraft making a steep descent before smashing into the ground in a freball.

Fight-tracking data Fight-tracking data Fight-tracking data showed the aircraft making what appeared to be a fi-gure-tight once nearing the airport in Aktau, its al-titude moving up and down substantially over the last minutes of the

the aircraft making a steep flight before impacting the with deep sadness that I ex ground.
Azerbaijani President Il-

turned to Azerbaijan on hearing news of the crash, the President's press ser-vice said. Mr. Aliyev expressed his condolences to the fami-lies of the victims in a state-ment on social media. "It is

press my condolences to the families of the victims and wish a speedy recov-ery to those injured," he

demand scriptwriter and

penned classics such as Oru Vadakkan Veeragatha, Amrutham Gamaya, Pan-

#### district, targeting Sinam Kom village. Armed "village volunteers" deployed in the foothills retaliated, leading to the gunfight, they said. Additional security forces were deployed in the area following the inci-dent, they added. No injuries had been re-

police said. Armed men fired from

ported so far, the police said. On Tuesday night, a

On Tuesday night, a gunfight broke out bet-ween armed men and se-curity forces at Thamna-pokpi and nearby Uyok Ching in Imphal East, the rolling cold.

#### kg of explosives from un-der a bridge in Churachandpur district, an Ar-my statement said on Wednesday.

In a joint operation, the Assam Rifles and the Manipur Police seized the ex-plosives from Leisang vilniye, and Thazhvaram. His last major theatrical re-lease was Pazhassi Raja, in oute it said

plosives, it said.
The security forces on
Tuesday seized seven firearms, including one M-16
with magazine, four SBBI.
country-made guns, one
revolver and ammunition
from Moljol village in Churachandpur district, a police statement said.
Manipur Chief Minister



N. Biren Singh on Wednes-day said the State – in the grip of ethnic violence since May 2023 – needed immediate peace, and ap-pealed to the two com-munities to reach an un-

'Building ties' Speaking at a Good Gover-nance Day programme at the BJP State headquarters here, he said the party could save the northeast-ern State as it believed in the idea of living together. "What is happening in

Manipur today has many reasons. Today, those who have been trying to divide the State are asking what ...they are hungry for pow er," Mr. Singh said.

"We are not against any stand of the BIP is clear. We believe in the idea of living together. We have already

between the police and the people," he said.
Mr. Singh said the state government is working hard to meet the requirements of internally displaced people by making committees at several layers of the administration.

#### MT, favourite storyteller of modern Kerala, passes away at 91

P.K. Ajith Kumar

M.T. Vasudevan Nair, one of India's greatest writers of all time, died in a private ospital here on Wednes

films, and was happier writing fiction.

When it comes to fic-

tion, it is difficult to ima gine a writer who was loved more by the Malayali reader. His novels such as vithu, Manju, Kaalam, and Nalukettu, continue to be

Nalukettu, continue to be printed, decades after they were first published. He also wrote several unforgettable short stories. The plots of those novels and short stories and the characters in them have become part of the Malaya-li's cultural life.



MT, who was born at a village called Kudallur, near Ponnani, made a mark as a writer of remar-wrote Asuravithu, which

Many of his works were was, in fact, one of India's

including critic M. Leela-vathi, as the best novel in

MT was truly multifaceted. He was also a journalist
who went on to become
the editor of the Mathrubhumi weekly.
He began his career in
films with the script of Murappenna. The 1965 film
was directed by A. Vincent.
He became a much-in-

lease was Pazhassi Raja, in 2013.

A few months ago, an anthology of films called Manorathangal, adapted from his short stories, was released on OTT. That work was the last he did for screen.

# ₹45,000-cr. Ken-Betwa link project launched

Modi lays the foundation stone for the river-linking project aimed at solving the water woes of the Bundelkhand region, spread across parts of the States of Uttar Pradesh and Madhya Pradesh; PM credits Dr. Ambedkar's vision for river valley projects, claims the Congress never gave architect of the Constitution credit for water conservation efforts

#### Mehul Malpani BHOPAL

rime Minister Narendra Modi on Wednesday laid the foundation stone for the Ken-Betwa river-linking project in Madhya Pradesh's Khajuraho, aimed at solving the water woes of the Bundelkhand region, spread across parts of Uttar Pradesh and Madhya Pradesh. The project is estimated to cost around ₹45,000 crore.

Speaking at the event, Mr. Modi credited Dr. B.R. Ambedkar's vision for India's major river valley projects, and accused the Congress of not giving due recognition to the architect of the Constitution.

"The major river valley projects of India were based on the vision of Babasaheb Ambedkar. The Central Water Commission exists today because of the efforts of Dr. Ambedkar but the Congress never gave him credit for his water-conservation efforts. No one was even allowed to know about it," he said, amid the ongoing controversy over Union Home Minister Amit Shah's remarks on Dr. Ambedkar. The Congress had staged protests seeking Mr. Shah's resignation over the issue.

"Who thought of a visionary water-conservation plan? The truth was suppressed. The true servant was forgotten so that credit could go to one person. I tell you that after the country got Independence, the credit for the farsightedness behind India's water management and construction of dams goes to Babasaheb Ambedkar," he said.

Mr. Modi said that the Congress governments of



Narendra Modi examines a project map during the event to lay the foundation stone for river linking project in Khajuraho. ANI

the past were "experts in making announcements" but did not have the "intention to implement the schemes".

#### **Prosperity on cards**

He claimed that the Ken-Betwa project will bring prosperity to the droughtprone Bundelkhand region. "The people of Bundelkhand struggled for every drop of water but the previous governments did not find any permanent solution to the water crisis."

"Even after seven decades of Independence, disputes over river water between States continued but no concrete efforts were made to resolve them," Mr. Modi said.

"When Atal [Bihari Vajpayee] *ji*'s government was

### SP hails project, Congress flags ecological impact

#### **NEW DELHI**

While the Congress on Wednesdasy described the Ken-Betwa river linking project as "another proof" of difference between Prime Minister Narendra Modi's "talk and walk" on environment, the SP sought to take credit for conceptualising it. » PAGE 5

formed, he came up with a permanent solution through the river-linking initiative and even started the work but it was discontinued after 2004. Today, Atal *ji*'s dream is about to be realised," he added.

The Ken-Betwa river linking project is expected to address drinking and irrigation water needs of at least 10 districts of Madhya Pradesh and various districts of Uttar Pradesh. The project is also aimed at generating more than 100 MW of hydropower and 27 MW of solar energy.

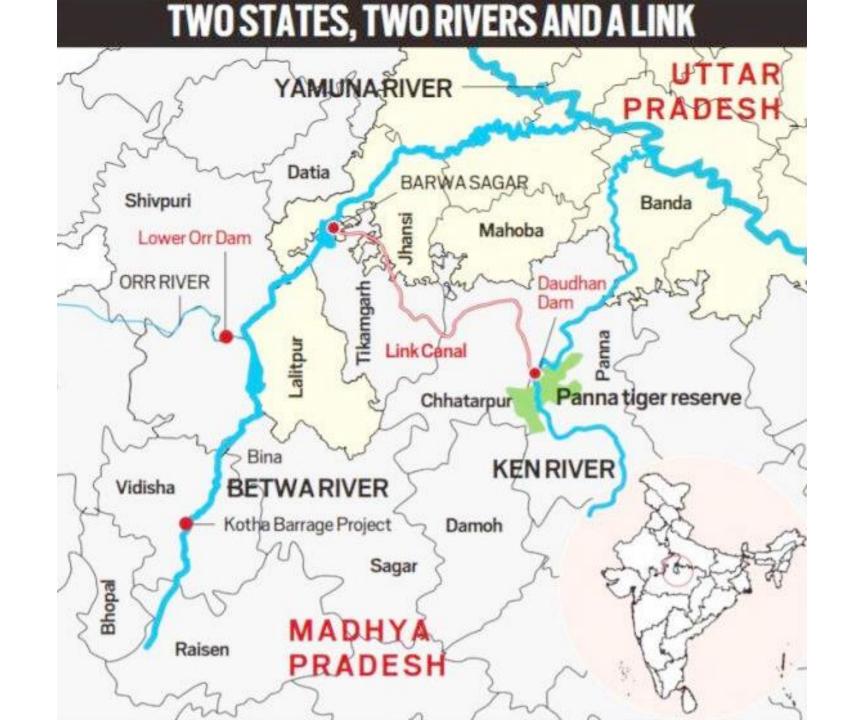
The Prime Minister also laid foundation for the Daudhan dam irrigation project, which is expected to address irrigation needs of 11 lakh hectares of land in the region.

Mr. Modi said that Madhya Pradesh has become the first State in the country with two river-linking projects under way at the moment. Recently, he had also launched the Parbati-Kalisindh-Chambal river-linking project that spreads between Rajasthan and Madhya Pradesh.

Apart from the Ken-Betwa project, the Prime Minister also virtually inaugurated a floating solar energy project in Madhya Pradesh's Omkareshwar, the State's first solar power plant. He also laid the foundation stone for the construction of 1,153 Atal Gram Seva Sadans and released a commemorative stamp and coin in the honour of former Prime Minister Vajpayee, on the occasion of his birth centenary.

Madhya Pradesh Governor Mangubhai Patel, Chief Minister Mohan Yadav, Union Jal Shakti Minister C.R. Patil, Union Minister and former Chief Miniser Shivraj Singh Chouhan, State BJP chief and Khajuraho MP V.D. Sharma and other leaders were present at the ceremony.

Speaking about concerns that the river-linking project may cause harm to the animals at the Panna Tiger Reserve, Mr. Modi said the animals at the reserve will be kept in mind while building the canal for the project.



# The Ken-Betwa River Linking Project

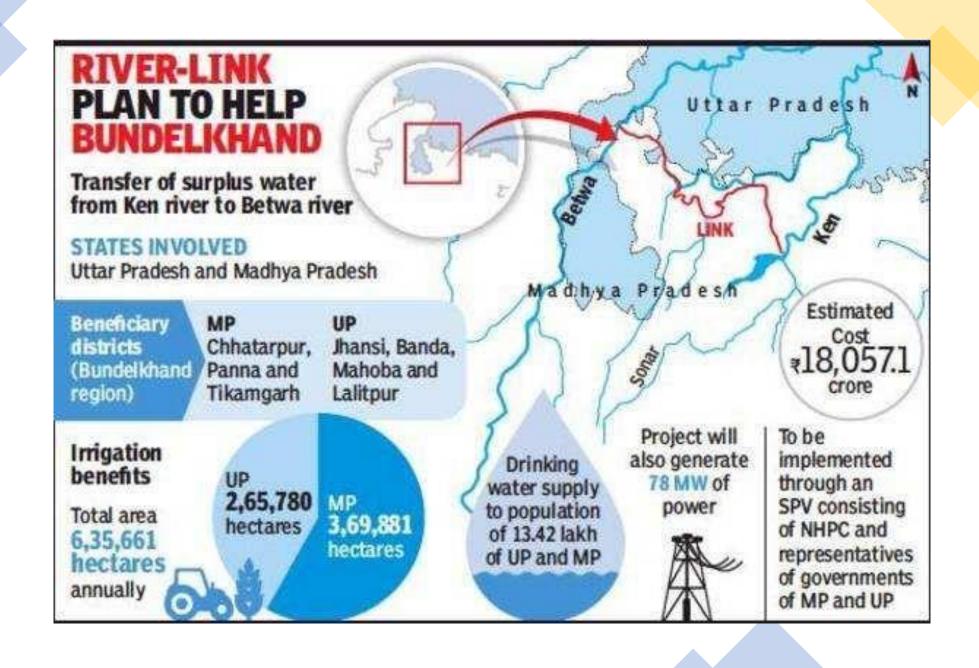


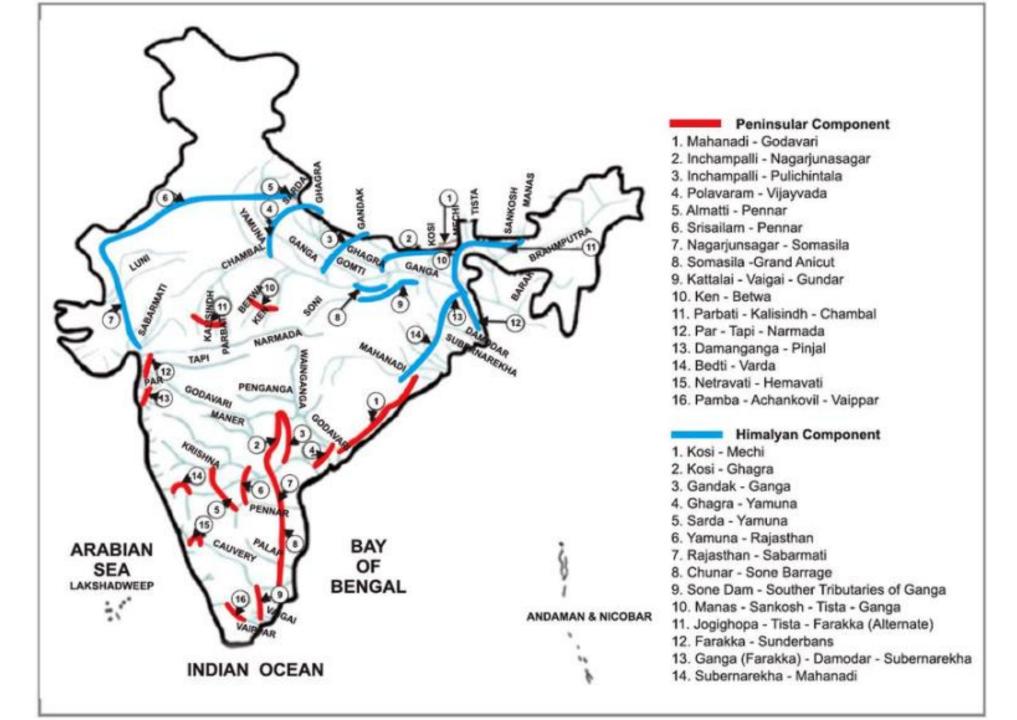
### **Booster shot** Key aspects of the ₹18,000 crore Ken Betwa river interlink project



- The Ken Betwa project will transfer surplus water from the Ken river to the Betwa basin to help irrigate the drought-prone Bundelkhand region and the adjoining areas
- The 230 km concrete canal will pass through Jhansi, Banda and Mahoba districts of U.P. and Tikamgarh, Panna and Chatarpur districts of M.P.
- The project will also benefit U.P. and M.P in terms of meeting their irrigation and drinking water needs

Hazards: The project involves deforesting a portion of the Panna Tiger reserve (approximately 10%) in M.P.





## Objective and Purpose (लक्ष्य और उद्देश्य)

## Solve water scarcity (पानी की कमी को हल करना):

- Targeted at addressing water woes in the drought-prone
   Bundelkhand region spanning parts of Uttar Pradesh and Madhya Pradesh.
- बुंदेलखंड क्षेत्र में पानी की कमी को हल करने के लिए यह परियोजना शुरू की गई है।

### Irrigation and energy generation (सिंचाई और ऊर्जा उत्पादन):

- Irrigation: 11 lakh hectares of farmland.
- Hydropower: Generate 100 MW.
- Solar energy: Generate 27 MW.
- 11 लाख हेक्टेयर भूमि की सिंचाई, 100 मेगावाट जलविद्युत उत्पादन और 27 मेगावाट सौर ऊर्जा उत्पादन का लक्ष्य।

### Drinking water supply (पेयजल की आपूर्ति):

- Provide water to drought-prone areas.
- सूखा-प्रभावित क्षेत्रों में पीने का पानी उपलब्ध कराना।

### Foundation laid by (शिलान्यास किया):

- Prime Minister Narendra Modi in Khajuraho, Madhya Pradesh.
- मध्य प्रदेश के खजुराहो में प्रधानमंत्री नरेंद्र मोदी द्वारा शिलान्यास।

# Estimated cost (अनुमानित लागत):

- ₹45,000 crore.
- ₹45,000 करोड़।

### Political Significance (राजनीतिक महत्व)

## Credit to B.R. Ambedkar (डॉ. बी.आर. आंबेडकर को श्रेय):

- PM Modi emphasized **B.R. Ambedkar's vision** for river valley projects.
- प्रधानमंत्री मोदी ने नदी घाटी परियोजनाओं के लिए डॉ. बी.आर. आंबेडकर के दृष्टिकोण को महत्व दिया।

### Criticism of Congress (कांग्रेस की आलोचना):

- Claimed Congress neglected Ambedkar's contributions to water conservation.
- कांग्रेस पर जल संरक्षण में डॉ. आंबेडकर के योगदान की अनदेखी का आरोप।

# Revival of Vajpayee's initiative (वाजपेयी की पहल को पुनर्जीवित करना):

- Atal Bihari Vajpayee initiated this project but it was stalled; revived now.
- यह परियोजना अटल बिहारी वाजपेयी द्वारा शुरू की गई थी लेकिन अब इसे पुनर्जीवित किया गया है।

### Developmental Benefits (विकासात्मक लाभ)

### Prosperity for Bundelkhand (बुंदेलखंड के लिए समृद्धि):

- Bring growth and resolve water disputes between states.
- विकास लाने और राज्यों के बीच जल विवादों को हल करने का प्रयास।

### Foundation of other projects (अन्य परियोजनाओं का शिलान्यास):

- Laid foundation for the **Daudhan Dam irrigation project**.
- दाउधन बांध सिंचाई परियोजना की नींव रखी।

### Floating solar energy project (फ्लोटिंग सोलर प्रोजेक्ट):

- Virtually inaugurated in Omkareshwar, Madhya Pradesh.
- मध्य प्रदेश के ओंकारेश्वर में फ्लोटिंग सौर परियोजना का उद्घाटन।

### Environmental Concerns (पर्यावरणीय चिंताएं)

### Impact on Panna Tiger Reserve (पन्ना टाइगर रिजर्व पर प्रभाव):

- Concerns raised about canal construction affecting wildlife.
- नहर निर्माण के कारण वन्यजीवों पर पड़ने वाले प्रभाव को लेकर चिंता।
- PM assured **protection measures** for animals.
- प्रधानमंत्री ने जानवरों की सुरक्षा के उपायों का आश्वासन दिया।

# Future Prospects (भविष्य की संभावनाएं)

Boost agriculture, energy, and water availability in the Bundelkhand region.

बुंदेलखंड क्षेत्र में कृषि, ऊर्जा और पानी की उपलब्धता को बढ़ावा मिलेगा।

# **Towering figure**

MT authored nine novels and 19 collections of short stories, directed six films, wrote over 50 screenplays, and published several collections of essays and memoirs over a career spanning seven decades

His novel *Naalukettu* is considered a classic in Malayalam literature. He penned acclaimed works, such as *Randamoozham*, *Asuravithu*, *Manju*, and *Kaalam* 

1995: Jnanpith Award

2005: Padma Bhushan

**2013:** J.C. Daniel Award for lifetime achievement in Malayalam cinema

**2022:** Kerala Jyothi Award, the highest civilian award given by the Kerala government ■ In 1970, Kaalam won the Sahitya Akademi award for the best novel

■ His directorial ventures include the national awardwinning Nirmalyam (1973), Bandhanam (1978), Kadavu (1991), and Oru Cherupunchiri (2000)



#### CPI(M) slams Khan for 'unconstitutional activities' in Kerala

#### Press Trust of India

The ruling CPI(M) in Kerala on Wednesday expressed hope that the newly appointed Governor, Rajen-dra Vishwanath Arlekar, would work constitutional would work constitutional-ly and collaborate with the government, unlike Gover-nor Arif Mohammed Khan, who was transferred to

who was transferred to Bihar. Sharply criticising Mr. Khan, who had been at log-gerheads with the Left go-vernment over various is-sues, CPI(M) State secretary M.V. Govindan accused him of engaging in "unconstitutional actions to implement the agenda of the Sangh Pariyar"

His statement comes a day after President Drou-padi Murmu issued orders appointing new Governors for States such as Manipur, Mizoram, Kerala, and Bi-

Talking to presspersons, r. Govindan criticised the Talking to presspersons, Mr. Govindan criticised the media for portraying Mr. Khan as a highly respected figure with wide public approval. He said that some new-spapers had even halled how the property possible of the property possible of the property possible of the property property pro

Opposition party. He attri-buted this perception of the media to Mr. Khan's efforts to implement the Sangh Parivar agenda while clashing with the Left government. "This ap-Left government. "This approach is considered highly anti-people," he said.

Mr. Govindan said GoKhan stemmed from his

vernors should act consti-tutionally, regardless of him. party's animosity toward chart the future course of protest against the insult of



their political affiliations, whether they are associated with the Communist or Congress parties. However, instead of adhering to Communist or Congress parties. However, instead of adhering to the American positions, the CPI(M) leader said.

Mr. Govindan said Mr. Khan's actions such as withholding assent to laws passed by the ligibalure president when the Su-

President when the Su-preme Court intervened

On new Governor Asked about the new Go-Asked about the new Go-wernor's appointment, he said the Governor's selec-tion was based on the RSS-BJP system, but clarified that he was not making any prejudiced comments about it.

about it.

The CPI(M) leader expressed hope that the new Governor would work constitutionally and collaborate with the government.

Meanwhile, BJP State providers bit.

### Congress's Belagavi session from today, to pay homage to Gandhiji and Ambedkar

Members will deliberate on various issues plaguing the country and chart the future course of

#### The Hindu Bureau

he mega public meeting to be held day as part of an event to gave a part of an event to gave the held day as part of an event to gave them belgamin Congress convention, chaired by Mahatma Gandhi, will be named "Jai Bapu-Jai Bhim-Jai Samvidhan" convention, Karnataka Deputy Chief Muistiser and State Chief

This and the other events, part of the two-day celebrations in Belagavi on December 26 and 27, seek to create awareness of the contributions of Mahatma Gandhi and Dr. Ambedkar to the Indian ethos and the need to preserve and pro-tect the Constitution and

its values, he said. rs varues, he said.

The celebrations will be held throughout the year, including a Gandhi Walk on October 2.

BJP's 'evil design'
"In the name of praising
Dr. Ambedkar, BJP leaders
are insulting him. We will
expose this evil design of
the BJP in the Congress
Working Committee meet. Working Committee meet-



event, along with Speaker U.T. Khader and Legislative

Council Chairman Basava-raj Horatti," he said.

Denying allegations by BJP MP Jagadish Shettar that it was a "Congress function", he said, "It is not a party event. It is a na-

tional programme. It con cerns every Indian."

with the idea of a sub-

Dr. Ambedkar by Union Home Minister Amit Shah and other leaders," he ad-ded. The CWC meeting would be held in Veera Soudha December 26.

He said books in Kanna-da and English about the 1924 session would be re-leased on Thursday, Inaug-uration of a new photo gal-lery and unveiling of a statue of Gandhiji on the Veera Soudha premises would be held in the morn-auguration of memorial

History of 1924 session
The people of Belgaum in
1916 had invited Gandhiji
within a year of his arrival
from South Africa.
This was to attend the
first session of the Home
Rule League to be held in
the city. He was to share
the dais with leaders like
awthat Tala and Bal Ganearthat Tala. Rao Deshpande are among the other events planned. Working Committee meeting in Belagavi on Thursday," Mr. Shivakumar said.
"Members will deliberate on various issues plaguing the country, it will also
at Suzarna Soudha on Degadhar Tilak. gadhar Tilak. However, some leaders who were not comfortable cember 27. The Chief Mi-nister will preside over the

begins trial run of its

#### The first visit

The first visit
Deshpande, who was one
of the four AICC general secretaries, hailed from Hudali in Belgaum district and was in favour of Gand-hiji visiting. That was the first visit of the father of

the nation to Belgaum. He was to return to the lush green surroundings of the town three more times. The third was to chair the 39th All-India Congress session in 1924.

session in 1924.

The session turned out to be important since his chairmanship changed the organisational structure and the functioning style of the Congress. the Congress. He discussed his dream

He discussed his dream of 'Swara' and 'Sarvodaya' here. He seems to have achieved significant suc-cess in changing the Con-gress from a political agen-cy to an agent of change. Apart from the routine

sessions, the Belgaum ses-sion held separate conferences against untoucha-bility and in favour of shadi and village industries, students, municipal administration, and formation of States on linguistic grounds.

first driverless train

Chennai Metro Rail

gun the trial run of the first driverless train in the city. The three-coach driver Sri City, was transported individually as separate coaches to the Poonamallee depot in mid-October. lee depot in mid-October. The coaches were then coupled and sent for the initial round of tests. For the 118.9 km Chen-nai Metro Rail's phase II

nai Metro Rall's phase II project, three-coach trains will first become operational in corridor 4 between Poonamallee and Pour and the conducted to ensure that the trains operate without glitches and are capable of handling passenger operations.

Metro Rail Limited officials, dynamic trials or trial cale, shown trials.

runs began early this week

"The train, which was in the inspection bay line, went through static tests and was gradually moved to the test track at the depot, where the trial run be-gan. The train speed, from 10 kmph-40 kmph, will be tested in the depot, while that from 40 kmph-80 kmph will be carried out mallee to Porur. Braking

One of the challenges is

another source said. Once the train is taken to the viaduct, the testing will begin along with the integration of overhead

#### Protest march | Shaky ground held as Kerala Police seize journalist's mobile phone

Press Trust of India

Journalists in Refaia have protested against the State Crime Branch's move to seize the mobile phone of a reporter from a Malayalam daily, who reported on the data breach of candidates who applied for State Pu blic Service Com (PSC) jobs, and the alleged

(PSC) Jobs, and the alleged attempts to coerce him in-to revealing his sources. A march was organised by the Kerala Union of (KUW)) district committee to the Director-General of Police (DGP) office on Tuesday, in protest against the notice issued to the re-porter of Madhyamam dai-marches were organised in marches were organised in marches were organised in various districts, including Ernakulam, Kozhikode, and Kannur.

Inaugurating the march in Thiruvananthapuram, senior Congress leader and convener of the party-led United Democratic Front (UDF) M.M. Hassan alleged that the police action was a fascist step and said that questioning a journalist t incover the source of such information is a violation of press freedom.

He urged the police and

He urged the police and the government to with-draw from the move to curb freedom of the press. Senior journalist R. Rajagopal also spoke.

The report was about the alleged leak of login details of nearly 6.5 million PSC job aspirants by hack, were being sold on the dark web. The newspaper dark web. The newspaper has said that the case against its reporter will be fought legally.



### 'Parakamani' scam at Tirumala

The demand for a probe ino the alleged "Parakamani cam" at the Lord Venka-

Sanjay demanded a probe into the scam. In a post on X, Mr. Sanjay said a smalltime employee vested with a huge responsibility had

ed' by Ravi Kumar, as part of a 'compromise formula' arrived at by the police and TTD's vigilance officials.
The vigilance department lodged a complaint

#### Stampede at cinema: actor and others to hand over ₹2 crore to family of victims

#### The Hindu Bureau

Telangana Film Develop-ment Corporation Chair-man V. Venkata Ramana Reddy, aka Dil Raju, vill nand over an ex gratia of ₹2 crore to the family of the victims of a stampede at a cinema during the pre-miere of the film Pushpa 2.

Actor Allu Arjun, who is among the accused in the stampede case, has earlier stampede case, has earlier announced 725 lakh as a "goodwill gesture" for the treatment of the eight-year-old Sritej, who is bat-tling for his life at KIMS Hospitals in Secundera-bad, three weeks after the incident. His mother was killed on the spot.

Amount includes ₹1 crore from Allu Arjun. ₹50 lakh each from Mythri Movie

Addressing media per-sonnel at the hospital on Wednesday, Allu Aravind, father of Allu Arjun said, father of Allu Arjun said,
"To support the family and
the boy and for his future,
we thought we should support him with 22 crore.
"To support him with 22 crore,
ed over to Dil Raju and we
requested him to convey it
to the family."
Explaining the details,
he said that c crore will be
contributed by Allu Arjun,
and (50) lakh each by Myth-

pa 2 director Sukumar, who was also present at Sandhya Theatre on the night of December 4 when

the incident occurred. Meanwhile, Sritej's fath-er M. Bhaskar reaffirmed er M. Bhaskar reaffirmed that the family plans to withdraw the case against the actor. "We received support from Mr. Arjun right from the second day after the incident. We don't like him getting ar-rested because of us," he said during an interaction with the media.

#### BJP, TDP leaders seek probe into | Naidu meets Modi, seeks financial aid for Amaravati, Polavaram projects

Andhra Pradesh Chief Minister N. Chandrababu Nai-du met Prime Minister Na-rendra Modi in New Delhi to the alleged "Parakaman the memboyee vested with Through a complaint to the alleged and the throughout the work of the properties of the

Narendra Modi during a meeting in New Delhi on Wednesday.

that 74 of those schemes have resumed. Mr. Naidu also apprised the Prime Minister of Arce-lor Mittal's proposal to set up a steel plant in the State. He sought the necessary clearances from the Centre and supply of raw financial assistance.

Mr. Naidu explained the material.

Mr. Naidu explained the in financial assistance it ion for the south coastal railway zone headquarters in Visakhapatnam.

ment strategies laid down in the "Swarnandhra Vi-sion 2047" document and requested the Union government's support for its implementation. Mr. Naidu also discussed

Mr. Naidu also discussed the major projects sche-duled for inauguration and foundation-laying by Mr. Modiduring his visit to the

raction with Union Railway Minister Ashwini Vaishnaw over the laying the founda-

## Chennai Metro Rail begins trial run of its first driverless train

#### The Hindu Bureau

**CHENNAI** 

Chennai Metro Rail has begun the trial run of the first driverless train in the city.

The three-coach driverless train, manufactured in Sri City, was transported individually as separate coaches to the Poonamallee depot in mid-October. The coaches were then coupled and sent for the initial round of tests.

For the 118.9 km Chennai Metro Rail's phase II project, three-coach trains will first become operational in corridor 4 between Poonamallee and Porur. For the same, trial runs will be conducted to ensure that the trains operate without glitches and are capable of handling passenger operations.

According to Chennai Metro Rail Limited officials, dynamic trials or trial runs began early this week after static tests were completed. The trials will continue until the passenger operations take off from Poonamallee to Porur by December 2025.

"The train, which was in the inspection bay line, went through static tests and was gradually moved to the test track at the depot, where the trial run began. The train speed, from 10 kmph-40 kmph, will be tested in the depot, while that from 40 kmph-80 kmph will be carried out on the viaduct from Poonamallee to Porur. Braking system will be particularly tested," an official said.

One of the challenges is to complete the laying of the track between Poonamallee and Porur at the earliest so that the testing can begin at least within three months. "The viaduct is yet to be finished in a few locations, only after which the track can be laid. It is going to be difficult to complete the tracklaying work by March," another source said.

Once the train is taken to the viaduct, the testing will begin along with the integration of overhead equipment and signalling system, officials said.

### Chennai Metro Rail Begins Trial Run of First Driverless Train

**Summary in Points (English and Hindi)** 

### 1. Introduction (परिचय)

# First driverless train trial (पहली ड्राइवरलेस ट्रेन का परीक्षण):

- Chennai Metro Rail started trials for its first driverless train in the city.
- चेन्नई मेट्रो रेल ने शहर में अपनी पहली ड्राइवरलेस ट्रेन का परीक्षण श्रू किया।

# Train Details (ट्रेन का विवरण)

## Manufacturing location (निर्माण स्थान):

- Built in **Sri City**, transported to Poonamallee depot in mid-October.
- यह ट्रेन श्री सिटी में निर्मित हुई और अक्टूबर के मध्य में पूनमल्ली डिपो में लाई गई।

# Three-coach system (तीन कोच वाली प्रणाली):

- The train consists of three coaches sent for initial rounds of tests.
- ट्रेन में तीन कोच शामिल हैं जिन्हें प्रारंभिक परीक्षण के लिए भेजा गया।

### Trial Process (परीक्षण प्रक्रिया)

### Static tests completed (स्टैटिक परीक्षण पूरा):

- Initial trials began after completing static tests this week.
- स्टैटिक परीक्षण पूरा होने के बाद इस सप्ताह प्रारंभिक परीक्षण शुरू हुआ।

### Dynamic trials (गतिशील परीक्षण):

- Speeds of 10-40 kmph tested in depot; 40-80 kmph to be tested on viaduct.
- डिपो में 10-40 किमी/घंटा की गति का परीक्षण; 40-80 किमी/घंटा का परीक्षण वायाडक्ट पर होगा।

### Braking system testing (ब्रेकिंग प्रणाली का परीक्षण):

- Special focus on the braking system during trials.
- •परीक्षण के दौरान ब्रेकिंग प्रणाली पर विशेष ध्यान।

# Phase II Project (फेज ॥ परियोजना)

# Corridor 4 (कॉरिडोर 4):

- Trains to operate on **118.9 km corridor** between Poonamallee and Porur.
- पूनमल्ली और पोरुर के बीच 118.9 किमी लंबे कॉरिडोर पर ट्रेनें संचालित होंगी।

# Challenges (चुनौतियां):

- Viaduct construction and track laying to be completed by March 2025.
- वायाडक्ट निर्माण और ट्रैक बिछाने का काम मार्च 2025 तक पूरा करना चुनौतीपूर्ण।

# Future Plans (भविष्य की योजनाएं)

# Integration (एकीकरण):

- Testing will include integration of overhead equipment and signaling systems.
- परीक्षण में ओवरहेड उपकरण और सिग्नलिंग सिस्टम का एकीकरण शामिल होगा।

# Operations (संचालन):

- Passenger operations expected to begin by December 2025.
- यात्री संचालन दिसंबर 2025 तक शुरू होने की उम्मीद।

#### India, Saudi Arabia explore joint ventures in defence sector

Saudi Arabia is on top of the list of India's close friends and allies and so is keen to share a number of defence technologies that have been localised in recent years, the Indian envoy in Riyadh, Suhaii Ajaz Khan, said recently at a de-fence industry seminar. The remarks show how tion visited Riyadh.

defence industrial cooper-ation is now a major focus area between the two area between the two countries as they deepen defence cooperation and explore joint ventures and collaborations. Highlighting the con-gruencies between Saudi Arabia's Vision 2030, un-

der which it is targeting to localise 50% of its defence spending, and India's Make in India initiative, the envoy highlighted that there are a lot of investment opportunities in the defence ector in India. Earlier this year, Saudi Arabia signed a \$250-million contract for

ammunition from Munitions India Ltd., a Defence
Public Sector Undertaking.
"Defence cooperation
between the two countries
are always based on very
high level of mutual trust
and confidence. And I am
happy to note that our two
countries do enjoy that level of trust and confidence
of that when we are inand that's what we are interested to share a large number of defence pro-ducts and technologies with our friendly country, Saudi Arabia," Mr. Khan



seminar.

tion visited Riyadh.
Saudi defence companies displayed a strong interest in fostering partnerships in critical sectors
such as shipbuilding, electronics, and emerging
technologies such as artificial intelligence and cybercial intelligence and cyber-security, officials said on the discussions during the

Focus on indigenisation As we know, India and Saudi Arabia traditionally have always been the largest im-porters of defence hard-

ware, Mr. Khan noted, stat-ing that now both countries are trying to lo-calise defence production caise defence production to the extent possible. "In the last few years, we have made a lot of progress. But this progress has been ex-tremely time consuming, resource consuming and painstakingly slow. But right powers are a lovel." painstakingly slow. But right now, we are at a level where we have a large number of inventory where we have localised production. And these technologies, we can share only with our very close

### Centre yet to formally scrap FMR with Myanmar

Tighter guidelines issued to regulate movement of people between the two countries; earlier,



the notification ending the FMR, which involves a bilateral agreement with Myanmar, is yet to be noti-fied by the External Affairs

Home Minister Amit Shah had announced on February 8 that the FMR had been scrapped to en-sure internal security of the country and to maintain the demographic structure country and to maintain the demographic structure of the northeastern States. However, the new guide lines indicate that the regime has not been done away with but stricter regulations, such as reducing the range of free movement to 10 km from the earlier 16 km, have been introduced.



Dividing line: The 1,643-km-long border with Myanmar runs along Arunachal Pradesh, Nagaland, Manipur, and Mizoram. FILE PHOTO

Manipur border said, "MHA, Government Of India has recommended for scrapping the FMR to MEA," the "Instructions for regulation of cross-border lation of cross-border border area across the In-GoI and a formal order in this regard is awaited."

The scrapping of the FMR was opposed by Naga-land and Mizoram. The Nait points, instead of entirely scrapping the regime. Familial and ethnic ties galand government, led by the Nationalist Democratic The FMR came into exis Progressive Party, an ally of the BJP, has passed a reso-lution in the Assembly tence in 1968 as people on either side of the border lution in the Assembly against scrapping the FMR. In Manipur, Chief Minis-buted the ongoing ethnic violence, which has claimed more than 250 humber of the 1250 unregulated movement of people from across the bor-der. On September 23, Ministry to cancel the FMR along the India-Myanmar border.

either side of the border have familial and ethnic ties. The territorial limit of free movement then was free movement then was to 16 km in 2004, and addi-tional regulations were en-forced in 2016. the new guidelines a resident crossing the border from India to Myanmar will be given a "border pass" by the proper service of the given a "border pass" by the proper service of the pass' by the proper service of the proper to seven days in the neight-There have been verbal amount of the first three states of three states

do-Myanmar Border" from 43 designated entry and ex-

chal Pradesh (520 km), Na-galand (215 km), Manipur (398 km) and Mizoram (510

New rules

after the Rajiv Gandhi go-vernment banned the For entry into India from Myanmar, individuals will have to report at the desig-nated border crossing work.

Bahrisons Booksellers
here has a "limited stock"
of the book, whose content
has been deemed to be
blasphemous by Muslim

points and fill a form.

The Assam Rifles will conduct the document inspection followed by a se-curity and health check by the State police and health department officials, respectively.
The Assam Rifles will upload all the forms on the

activated on procurement and installation of biomet-

ric machines and the re-

blasphemous by Muslim organisations the world ov-er. "It has been a few days since we got the book, and the response has been very good so far. The sale has been good," Rajni Malho-tra, owner of the books-Indo-Myanmar Border por-tal, record biometrics, and tore, said. "This groundbreaking & tai, record biometrics, and issue a border pass with a photograph of the appli-cant and a QR code. The pass will have to be depo-sited on return at the same provocative novel has cap-tivated readers for decades with its imaginative story-telling and bold themes. It has also been at the centre crossing point before com-pletion of seven days. of intense global contro-versy since its release, The protocol stated that sparking debates on free expression, faith, & art,"

The protocol stated that the police will do physical checks to verify the visit of Myammar nationals as per the details provided in the border pass and anyone violating the conditions will face legal action.

Eight pilot entry and exit points will be made functional immediately on stabilisation of software and expression, faith, & art," the bookseller said in a the bookseller said in a post on X.
In a post on the social media platform, Manasi Subramaniam, editor-inchief, Penguin Random House India, said: "Language is courage: the ability to conceive a thought, to speak it, and by doing so to deployment of staff. Anoth-er 14 entry points will be make it true.' At long last. @SalmanRushdie's The Sa-

tanic Verses is allowed to be sold in India after a 36year ban."

In November, the Delhi
High Court closed the proceedings on a petition chal-

## available in India The Satanic Verses, a con-troversial book by British-Indian novelist Salman Rushdie, is available for

Salman Rushdie's

Press Trust of India NEW DELHI

purchase in India, 36 years

The Satanic Verses

lenging the ban. The order came after government authorities failed to submit

of and dispose of the wri petition as infructuous," the court said.

The book ran into tro ble shortly after its publica tion, eventually leading to Iranian leader Ruhollah tranian leader Ruhollah Khomeini issuing a fatwa calling on Muslims to kill Mr. Rushhle and his publishers. Mr. Rushhle spent the UK. and the US. In July 1991, the novelist's Japanese translator Hitoshi Igarashi was killed in his office. On August 12, 2022, Lebanese-American Hadi on stage at a lecture, leavon stage at a lecture, leavon stage at a lecture, leavon on stage at a lecture, leav-ing him blind in one eye. The book has evoked a

#### + Rich harvest



friends and allies. Saudi

Arabia, I can assure you, is on top of the list," he

#### PM to distribute 58 lakh property cards to provide 'record of rights'

Four years after the Union government launched the government launched the Svamitva scheme to digitise property records in ru-ral areas. Prime Minister Narendra Modi will distri-Narendra Modi will distri-bute 58 lakh property cards providing a "record of rights" to owners in over 50,000 villages across 12 States on Friday at a virtual event, officials of the Pan-chayati Raj Ministry said on Wednesday. At least 13 Union Minis-ters will address events in

ers will address events in different States where the property cards will be dis-tributed, officials added. The Svamitva scheme of the Panchayati Raj Depart-ment was launched in



April 2020 with the objective of recording property rights. The scheme is aimed at facilitating monetisation of properties, helping the owners get bank loans, reducing property disputes and aiding in village-level planning. The officials said that the property cards were now being

recognised by banks for providing loans. In many cases, it has also helped women establish their ow-nership.

The scheme has also

aided in identifying open spaces, facilitating better planning for community

gal, Bihar, Nagaland and Meghalaya have not come

ratifying building violations, says SC

States try to enrich themselves by

tary Vivek Bharadwaj said 2.19 crore property cards (including the latest tranche) have been final-

Besides, 92% of the drone mapping has been done covering around 3.17 lakh of the over 3.44 lakh

lakh of the over 3.44 lakh villages targeted. The scheme's targets are likely to be achieved by 2026. The scheme has been onboarded by 31 States and Union Territories. Of these, Sikkim, Telangana and Tamili Nadu had participated only in the pilot phase. Telangana and Bihar have behen weer some of this scheme. West Ben

#### 'Structures at Mehrauli Park have religious significance'

Press Trust of India

The Archaeological Survey of India (ASI) has told the Supreme Court that two structures inside the Meh-

structural modifications and alterations for the sake of restoration and cons development. on board, which was a con-Panchayati Raj Secre-cern, Central officials said. vation have impacted the historicity of the place."

#### Doctors to continue protests at Esplanade over R.G. Kar incident

Agitating junior doctors on Wednesday wrote to the Kolkata Police Commis-sioner informing him about their decision to continue protests at Espla-nade in the city over the nee doctor at the R.G. Kar

"We are writing to inform you that our sit-in demonstration near Dorina Crossing (Metro Channel) will continue for a few days beyond December 26, 2024 as indicated in our



in Kolkata on December 18, PTI round-the-clock protests

mands are met," a communication by Joint Platform
of Doctors to the Commissioner of Kolkara Police
read.

The Calcutta High Court
had allowed the Joint Platform of Doctors to stage
the police have not extended
cooperation to our peace-

our demonstration," read the letter signed by Punya-brata Gun and Hiralal Konar, joint convener of Joint Platform of Doctors. The fresh wave of prot-ests was triggered after a

city court granted bail to two accused – former prin-cipal of R.G. Kar Hospital and former officer inand former officer in-charge of Tala police sta-tion – who were arrested for tampering with evi-dence in the case. The bail was granted earlier this month after the Central Bureau of Investigation failed to file a chargesheet against the accused within 90 days of their arrest.

## The Supreme Court has held that State govern-ments often seek to enrich themselves through the process of regularisation,

condoning or ratifying ouilding violations or illegal constructions. The court said such State governments were unmindful of the fact that whatever "gain" by condo nation or regularisation of illegal constructions was illegal constructions was insignificant compared to the long-term damage caused to orderly urban development and environ-

ment.

A Bench of Justices J.B.
Pardiwala and R. Mahadevan declared that "regular-

## isation schemes must be brought out only in excep-tional circumstances and as a one-time measure for residential houses after a detailed survey and consi-dering the nature of land, fertility, usage, impact on the little of the considering the same the little

the environment, availabil-ity and distribution of rerces, proximity to water bodies/rivers and larger The judgment was based on a batch of appeals challenging illegal commercial constructions

in Uttar Pradesh. in Uttar Pradesh.

"Unauthorised constructions, apart from posing a threat to the life of the occupants and the citizens living nearby, also have an effect on resources such as electricity, groundwater lowed to go scot-free, justices.

and access to roads, which are primarily designed to be made available in order-ly development and auth-orised activities," Justice Mahadevan, who authored the judgment, observed. Constructions which au-dictionable results and activities and activities and activities.

daciously violate building plan approval could not be encouraged. Courts must deal with such violations showing misplaced sympathy," Justice Mahadevan cautioned. A master plan or zonal develops

emphasised.
In a series of directions,
the court ordered that
while issuing the building the owners only after ob authorities concerned.

## Salman Rushdie's The Satanic Verses available in India

**Press Trust of India** 

NEW DELHI

The Satanic Verses, a controversial book by British-Indian novelist Salman Rushdie, is available for purchase in India, 36 years after the Rajiv Gandhi government banned the work.

Bahrisons Booksellers here has a "limited stock" of the book, whose content has been deemed to be blasphemous by Muslim organisations the world over. "It has been a few days since we got the book, and the response has been very good so far. The sale has been good," Rajni Malhotra, owner of the bookstore, said.

"This groundbreaking & provocative novel has captivated readers for decades with its imaginative storytelling and bold themes. It has also been at the centre of intense global controversy since its release, sparking debates on free expression, faith, & art," the bookseller said in a post on X.

In a post on the social media platform, Manasi Subramaniam, editor-in-chief, Penguin Random House India, said: "Language is courage: the ability to conceive a thought, to speak it, and by doing so to make it true.' At long last. @SalmanRushdie's The Satanic Verses is allowed to be sold in India after a 36-year ban."

In November, the Delhi High Court closed the proceedings on a petition chal-



Salman Rushdie

lenging the ban. The order came after government authorities failed to submit the notification dated October 5, 1988, which banned the import of the book.

"In the light of the aforesaid circumstances, we have no other option except to presume that no such notification exists, and therefore, we cannot examine the validity thereof and dispose of the writ petition as infructuous," the court said.

The book ran into trouble shortly after its publication, eventually leading to Iranian leader Ruhollah Khomeini issuing a fatwa calling on Muslims to kill Mr. Rushdie and his publishers. Mr. Rushdie spent nearly 10 years in hiding in the U.K. and the U.S. In July 1991, the novelist's Japanese translator Hitoshi Igarashi was killed in his office. On August 12, 2022, Lebanese-American Hadi Matar stabbed Mr. Rushdie on stage at a lecture, leaving him blind in one eye.

The book has evoked a mixed response from readers, especially due to its price.

## Banned due to

- The book contains content considered blasphemous by many Muslims, including alleged disrespect to the Prophet Muhammad and the Quran.
- किताब में ऐसी सामग्री है जिसे कई मुस्लिम ईशनिंदा मानते हैं, जिसमें पैगंबर मोहम्मद और कुरान का अपमान शामिल है।
- Muslim organizations in India strongly opposed the book, calling for its ban to prevent hurt sentiments among the community.
- भारत में मुस्लिम संगठनों ने इस किताब का कड़ा विरोध किया और समुदाय की भावनाओं को ठेस पहुंचने से रोकने के लिए इसे प्रतिबंधित करने की मांग की।

- Global protests against the book, including in the UK and Middle East, influenced India's decision to prevent similar backlash domestically.
- किताब के खिलाफ वैश्विक विरोध, जैसे कि ब्रिटेन और मध्य पूर्व में, भारत के इस फैसले को प्रभावित करने में भूमिका निभाई ताकि घरेलू स्तर पर इसी तरह की प्रतिक्रिया से बचा जा सके।
- The ban was justified as necessary to maintain public order and avoid disturbing the peace in a multi-religious society.
- सार्वजिनक व्यवस्था बनाए रखने और बहु-धार्मिक समाज में शांति भंग होने से बचने के लिए इस प्रतिबंध को ओवश्यक माना गया।

+

O

The ban was implemented under Section 95 of the Code of Criminal Procedure, allowing governments to prohibit publications promoting enmity among groups.

यह प्रतिबंध भारतीय दंड प्रक्रिया संहिता की धारा 95 के तहत लगाया गया, जो सरकारों को समुदायों के बीच वैमनस्य फैलाने वाले प्रकाशनों पर प्रतिबंध लगाने की अन्मति देता है।

## Re-release of the Book (पुस्तक का पुनः विमोचन)

The Satanic Verses, a controversial book by Salman Rushdie, is now available for purchase in India after 36 years.

सलमान रुश्दी की विवादित पुस्तक *द सैटेनिक वर्सेज* 36 साल बाद भारत में खरीदने के लिए उपलब्ध है।

## Limited Stock Availability (सीमित स्टॉक की उपलब्धता)

Bahrisons Booksellers has a limited stock of the book, which has been in high demand.

बहरिसन्स बुकसेलर्स के पास पुस्तक का सीमित स्टॉक है, जिसकी उच्च मांग देखी गई है।

Sales have been good, according to the bookstore's owner, Rajni Malhotra.

बुकस्टोर की मालिक रजनी मल्होत्रा के अनुसार, बिक्री अच्छी रही है।

## • 3. Historical Context (ऐतिहासिक संदर्भ)

- Banned by the Rajiv Gandhi government in 1988 for allegedly being blasphemous.
- 1988 में राजीव गांधी सरकार द्वारा पुस्तक को कथित ईशनिंदा के कारण प्रतिबंधित किया गया था।
- The ban sparked debates on free expression, faith, and art.
- प्रतिबंध ने अभिव्यक्ति की स्वतंत्रता, विश्वास और कला पर बहस छेड़ दी।

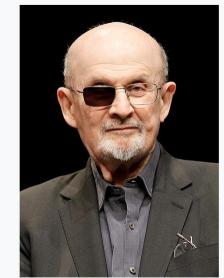
## • Court Developments (न्यायालय में घटनाक्रम)

- In November, the Delhi High Court dismissed a petition challenging the ban due to lack of government documentation.
- नवंबर में, दिल्ली उच्च न्यायालय ने प्रतिबंध को चुनौती देने वाली याचिका को खारिज कर दिया, क्योंकि सरकार से आवश्यक दस्तावेज प्रस्तुत नहीं किए गए।

- Global Controversy and Consequences (वैश्विक विवाद और परिणाम)
- The book's release led to a fatwa by Iranian leader Ruhollah Khomeini, calling for Rushdie's death.
- पुस्तक के विमोचन के बाद ईरानी नेता रूहोल्लाह खोमेनी ने रुश्दी की हत्या के लिए फतवा जारी किया।
- Rushdie lived in hiding for nearly 10 years in the UK and the US.
- रुश्दी ने यूके और यूएस में लगभग 10 साल छुपकर बिताए।

## • . Reader Reception (पाठकों की प्रतिक्रिया)

- The book has evoked mixed reactions due to its controversial nature and high price.
- पुस्तक ने अपनी विवादित प्रकृति और उच्च कीमत के कारण मिश्रित प्रतिक्रियाएं प्राप्त की हैं



Rushdie in 2024

Born Ahmed Salman Rushdie

19 June 1947 (age 77)

Bombay, British India

Occupation Writer, professor

Citizenship India (until 1964)

United Kingdom (from 1964)<sup>[1]</sup>
United States (from 2016)

**Education** King's College, Cambridge (BA)

Magic realism · satire ·

postcolonialism

Subject Historical criticism · travel writing

Spouse Clarissa Luard

(<u>m.</u> 1976; <u>div.</u> 1987) Marianne Wiggins

(<u>m.</u> 1988; <u>div.</u> 1993) Elizabeth West

(m. 1997; div. 2004)

Padma Lakshmi

(m. 2004; div. 2007) Rachel Eliza Griffiths

(m. 2021)

Children

Genre

### Novels [edit]

- Grimus (1975)
- Midnight's Children (1981)
- Shame (1983)
- The Satanic Verses (1988)
- The Moor's Last Sigh (1995)
- The Ground Beneath Her Feet (1999)
- Fury (2001)
- Shalimar the Clown (2005)
- The Enchantress of Florence (2008)
- Two Years Eight Months and Twenty-Eight Nights (2015)
- The Golden House (2017)[226]
- Quichotte (2019)<sup>[227]</sup>
- Victory City (2023)<sup>[228][229]</sup>

### Collections [edit]

- East, West (1994)
- Mirrorwork: 50 Years of Indian Writing 1947-1997 (1997, Editor, with Elizabeth West)
- The Best American Short Stories (2008, Guest Editor)

### Children's books [edit]

- Haroun and the Sea of Stories (1990)<sup>[230]</sup>
- Luka and the Fire of Life (2010)

## India, Saudi Arabia explore joint ventures in defence sector

Dinakar Peri NEW DELHI

Saudi Arabia is on top of the list of India's close friends and allies and so is keen to share a number of defence technologies that have been localised in recent years, the Indian envoy in Riyadh, Suhail Ajaz Khan, said recently at a defence industry seminar.

The remarks show how defence industrial cooperation is now a major focus area between the two countries as they deepen defence cooperation and explore joint ventures and collaborations.

Highlighting the congruencies between Saudi Arabia's Vision 2030, under which it is targeting to localise 50% of its defence spending, and India's Make in India initiative, the envoy highlighted that there are a lot of investment opportunities in the defence sector in India. Earlier this year, Saudi Arabia signed a \$250-million contract for ammunition from Munitions India Ltd., a Defence Public Sector Undertaking.

"Defence cooperation between the two countries are always based on very high level of mutual trust and confidence. And I am happy to note that our two countries do enjoy that level of trust and confidence and that's what we are interested to share a large number of defence products and technologies with our friendly country. Saudi Arabia," Mr. Khan told the seminar in November, as an Indian delega-



Suhail Ajaz Khan

tion visited Riyadh.

Saudi defence companies displayed a strong interest in fostering partnerships in critical sectors such as shipbuilding, electronics, and emerging technologies such as artificial intelligence and cybersecurity, officials said on the discussions during the seminar.

#### Focus on indigenisation

As we know, India and Saudi Arabia traditionally have always been the largest importers of defence hardware, Mr. Khan noted, stating that now both countries are trying to localise defence production to the extent possible. "In the last few years, we have made a lot of progress. But this progress has been extremely time consuming, resource consuming and painstakingly slow. But right now, we are at a level where we have a large number of inventory where we have localised production. And these technologies, we can share only with our very close friends and allies. Saudi Arabia, I can assure you, is on top of the list," he

- Overview of India-Saudi Relations (भारत-सऊदी संबंधों का अवलोकन)
- Saudi Arabia is one of India's closest allies, showing a keen interest in sharing defence technologies.
- सऊदी अरब भारत के सबसे करीबी सहयोगियों में से एक है और रक्षा प्रौद्योगिकियों को साझा करने में रुचि दिखा रहा है।

- Focus on Joint Ventures and Collaborations (संयुक्त उपक्रम और सहयोग पर ध्यान)
- Both countries are focusing on deeper defence cooperation, exploring joint ventures in critical areas.
- दोनों देश रक्षा सहयोग को मजबूत करने और महत्वपूर्ण क्षेत्रों में संयुक्त उपक्रमों का पता लगाने पर ध्यान केंद्रित कर रहे हैं।

- Defence Sector Opportunities (रक्षा क्षेत्र के अवसर)
- The discussions highlighted investment opportunities in the defence sector under Saudi Vision 2030 and India's Make in India initiative.
- चर्चाओं में सऊदी विजन 2030 और भारत की मेक इन इंडिया पहल के तहत रक्षा क्षेत्र में निवेश के अवसरों पर प्रकाश डाला गया।
- Earlier this year, Saudi Arabia signed a \$250-million contract for ammunition with Munitions India Ltd.
- इस वर्ष की शुरुआत में, सऊदी अरब ने म्यूनिशंस इंडिया लिमिटेड के साथ गोला-बारूद के लिए 250 मिलियन डॉलर का अनुबंध किया।

- Technological Focus Areas (प्रौद्योगिकी क्षेत्रों पर ध्यान)
- Focus areas include shipbuilding, electronics, artificial intelligence, and cybersecurity.
- ध्यान के क्षेत्रों में शिपबिल्डिंग, इलेक्ट्रॉनिक्स, आर्टिफिशियल इंटेलिजेंस, और साइबर सुरक्षा शामिल हैं।

- Progress in Indigenisation (स्थानीयकरण में प्रगति)
- Significant progress has been made in localising defence production, though the process is slow and resource-intensive.
- रक्षा उत्पादन को स्थानीय बनाने में महत्वपूर्ण प्रगति हुई है, हालांकि यह प्रक्रिया धीमी और संसाधन-प्रधान है।
- Both countries are now aiming to share these indigenised technologies.
- दोनों देश अब इन स्वदेशी प्रौद्योगिकियों को साझा करने का लक्ष्य बुना रहे हैं।

- Mutual Trust and Confidence (आपसी विश्वास और आत्मविश्वास)
- Defence cooperation is built on mutual trust and confidence, forming a strong foundation for future collaborations.
- रक्षा सहयोग आपसी विश्वास और आत्मविश्वास पर आधारित है, जो भविष्य के सहयोग के लिए एक मजबूत आधार बनाता है।

Aspect	Details
Historical Ties	- India-Saudi Arabia relations date back to ancient trade links and cultural exchanges.
	- Diplomatic relations established in 1947.
Strategic Partnership	- India and Saudi Arabia elevated their relationship to a "Strategic Partnership" in 2019.
Economic Relations	- <b>Trade</b> : Saudi Arabia is India's 4th largest trading partner.
	- <b>Energy</b> : Saudi Arabia is a major supplier of crude oil to India (2nd largest in 2023).
	- Indian investments in Saudi Arabia are growing, especially under Vision 2030 initiatives.
Defense Cooperation	- Joint military exercises like "Al-Mohed Al-Hindi."
	- Counter-terrorism cooperation and intelligence sharing.
Cultural Ties	- Significant Indian diaspora of 2.2 million in Saudi Arabia (largest expatriate community).

	- Annual pilgrimage of Indian Muslims to Mecca and Medina for Hajj and Umrah.
Key Agreements	- MoUs in energy, infrastructure, and investment under Saudi Vision 2030.
	- Agreement on defense and counter-terrorism cooperation.
Vision 2030 Collaboration	- India is a key partner in Saudi Arabia's Vision 2030, especially in sectors like IT, infrastructure, and renewable energy.
Recent Developments	- Crown Prince Mohammed bin Salman visited India in 2019 and 2023.
	- India-Saudi Investment Forum launched to boost economic ties.
Multilateral Engagement	- Collaborate in G20, United Nations, and Organization of Islamic Cooperation (OIC).
	- Saudi Arabia supports India's bid for a permanent seat in the UN Security Council.
Energy Transition	- Partnership in renewable energy, including solar and hydrogen energy projects.
Challenges	- Balancing ties with Saudi Arabia and Iran due to regional tensions.
	- Addressing Indian workers' rights and issues in Saudi Arabia.
Humanitarian Efforts	- Cooperation during the COVID-19 pandemic (medical supplies and repatriation of workers).
Significance for India	- Secures energy needs and ensures stability in West Asia.
	- Strengthens trade, 🕡 estment, and cultural ties.

## **♦**TheIndian EXPRESS

JURSDAY, DECEMBER 26, 2024, NEW DELHI, LATE CITY, 18 PAGES

\$7.00 (\$8 BIHAR & RAIPUR, \$15 SRINAGAR), WWW.INDIANEXPRESS.COM

#### As rupee hits new lows, real effective exchange rate soars to an all-time high

#### HARISH DAMODARAN

THE RUPEE is hitting fresh lows RUPEE VALUE above 100 inst the US dollar each day, yet exchange rate has scaled an all-ne-high in "real effective" terms

scorkinge rate has scaled analtime-tight in role director terms,
time-tight in role director terms,
are (REER) index of the rupee
ouched a record 108.14 in
wovember, strengthening by 45
conding to the latest Reservebards of India (RBI) data.
The REER measures the rucording to the latest Reservebards of India (RBI) data.
The REER measures the rucording to the latest Reservebards of the rupe's sechangeterm of the rupe's sechange
term of the rupe's

### Why this hurts exports

as per REER signifies

#### **BATTLE FOR DELHI ESCALATES**

### Delhi govt disowns AAP's new on Ambedkar: BJP to schemes, Kejriwal targets BJP

Fraudulent and unauthorised, say warns of action

EXPRESS NEWS SERVICE

senior officers in the Delhi gov-ernment released public notices and disowned the registration process started by Chief Minister



AAP leaders Arvind Kejriwal and Manish Sisodia with Delhi
CM Atishi at a press conference in New Delhi, Wednesday. ANI
MORE REPORTS

M T Vasudevan Nair.

#### ing AAP in the national capital. The move once again under-lines the tenuous relationship be-tween the bureaucracy and the elected Delhi government. After of Delhi Act, the services depart-ment comes under the control of CONTINUED ON PAGE 2

BUSINESS AS USUAL

BY UNNY

#### **Need to counter Cong** its allies; TDP seeks Opp-like coordination



NDA leaders meet at the residence of BJP president J P Nadda in New Delhi on Wednesday. Pri

#### EXPRESS NEWS SERVICE RIP

EXPRESS NEW SERVICE
NEW DELHI, DECEMBER 25
MEMBERS OF the ruling NDArms
Verdinesday at the New Delhi resMinister I Phakdato discuss ways
to put up a united front countering the Opposition "narrative" on
the issue of the Constitution and
Dr it R Anhabelta.

#### At river-link project site, PM hails Ambedkar role in water works, slams Cong

AS HE laid the foundation stone river linking project in Khajuraho on Wednesday, Prime Minister Narendra Modi invoked Dr B R



Modi addresses an event in

#### RELIGION, SOCIETY, LAW PAGE 13 and film doyen, dies What lies beneath: BJP hopes to gain

LOOKING AT 2025:LAW

EXPLAINED

#### MAULSHREE SETH

HURRIEDLY executed survey an ancient masjid, protests iding to the death of five, the ding of several "closed" tem is since, and an intensified ti-power theft drive around The Sambhal mosque at the



to the local Samajwadi Party MP Uttar Pradesh, has not been out of the news for the past month. All this has, in turn, coincided the beautine Bir's focus on the In the final manifestation to the continue of Vishnu, is supposed to appear.

Western UP has long remained out of BJP reach, and the



KEYQUESTIONS OF Malayalam literature









#### **GENERAL STUDIES FOUNDATION COURSE**

(Prelims-cum-Mains Foundation Course for Civil Services Examination)





- Comprehensive Study Materials for In-depth Preparation
- Monthly Current Affairs Magazine (Crux) Dedicated Current Affairs Sessions for Prelim
- Faculty-driven Doubt Resolution
- 40+ Weekly and Monthly Class Tests to Assess Performance
- 50+ Prelims Booster Tests for Exam Readiness & Time Managem Comprehensive Prelims Test Series (PTS) & Mains Test Series (MTS) All-India "Anubhay Tests" to Simulate Prelims Exam Conditions
- - GS Mains Advance Course Ethics Enhancer Program
  - . Mains Current Affairs Program Essay Guidance Program

  - (For Mains Qualifiers)



Batches from 11 Dec 2024 (6:00 PM - 8:30 PM)



Personalised Mentorship by Academic Coaches

Expert Strategy Sessions and Topper's Insights

Safe, Secure and Supportive Learning Environment

Missed Class Backup by Online Videos





Batches from 11 Dec 2024 (8:00 PM - 8:30 PM) Scar to Enrol Batches from 11 Dec 2024 (8:00 PM - 8:30 PM)











#### **OPTIONAL FOUNDATION COURSES for CSE 2025-26**

- . ANTHROPOLOGY by SUDHIR KUMAR SIR | From 23" Dec
- SOCIOLOGY by RAJ RAI SIR | Batch Started MATHEMATICS by AVINASH SINGH SIR | Batch St
- . MISTORY by MEMANT INA SIR | Barch Started PSIR by PIYUSH CHAUBEY SIR | Batch Started
   GEOGRAPHY by ALOK RANJAN SIR | Batch Started





GENERAL STUDIES 25 Tests CSAT 25 Tests

Course Duration : 7° Feb - 16° April | Mode : Offline/Online

**CURRENT AFFAIRS VALUE ADDITION: PRELIMS** CA-VA Program for CSE Prelims 2025 By Mr. Dipin Damodaran

 Complete coverage of Current Affairs for CSE Prelims 2025 in 25 sessions. Handouts on topics covered in every class
 Subject oriented syllabus coverage

7 FEB 2025

5 IAN 2025 - GS Paper 1:

CE Danne 3 CEAT

ANUBHAV-I Offline/Online All India Open for CSE Prelims 2025 - fixed arrange



Aspect	Details (English)	Details (Hindi)
Full Name	Udham Singh	उधम सिंह
Birth	26 December 1899, Sunam, Punjab (British India)	26 दिसंबर 1899, सुनाम, पंजाब (ब्रिटिश भारत)
Death	31 July 1940, London (Executed by hanging)	31 जुलाई 1940, लंदन (फांसी देकर मृत्यु)
Early Life	Orphaned at a young age and raised in an orphanage in Amritsar.	कम उम्र में अनाथ हो गए और अमृतसर के एक अनाथालय में पले-बढ़े।
Role in Freedom Struggle	Active member of Ghadar Party, fighting against British colonial rule.	ग़दर पार्टी के सक्रिय सदस्य, ब्रिटिश उपनिवेशवाद के खिलाफ लड़ाई लड़ी।
Jallianwala Bagh Massacre	Witnessed the Jallianwala Bagh massacre (1919), which deeply influenced his revolutionary path.	जलियांवाला बाग हत्याकांड (1919) के साक्षी, जिसने उनकी क्रांतिकारी राह को गहराई से प्रभावित किया।
Revenge for Jallianwala	Assassinated Michael O'Dwyer, former Lieutenant Governor of Punjab, responsible for the massacre.	जलियांवाला बाग हत्याकांड के जिम्मेदार माइकल ओ'डायर की हत्या की।

Assassination Details	Shot O'Dwyer on 13 March 1940 at Caxton Hall, London, during a public meeting.	13 मार्च 1940 को लंदन के कैक्सटन हॉल में एक सार्वजनिक बैठक के दौरान ओ'डायर को गोली मारी।
Trial and Execution	Convicted of murder and hanged on 31 July 1940 in Pentonville Prison, London.	हत्या का दोषी ठहराया गया और 31 जुलाई 1940 को लंदन की पेंटनविल जेल में फांसी दी गई।
Legacy	- Declared a martyr for India's independence.	- भारत की स्वतंत्रता के लिए शहीद घोषित।
	- Inspired generations of revolutionaries and freedom fighters.	- क्रांतिकारियों और स्वतंत्रता सेनानियों की पीढ़ियों को प्रेरित किया।
Honors	Amritsar Airport renamed as "Sri Guru Ram Dass Jee International Airport, Amritsar".	अमृतसर हवाई अड्डे का नाम "श्री गुरु राम दास जी अंतर्राष्ट्रीय हवाई अड्डा, अमृतसर" रखा गया।
Recognition in Films	His life was portrayed in movies like  Shaheed Udham Singh (2000) and Sardar  Udham (2021).	उनकी कहानी पर आधारित फिल्में <i>शहीद उधम</i> सिंह (2000) और <i>सरदार उधम</i> (2021) बनीं।
Inspiration	Symbol of courage, justice, and sacrifice in the Indian independence movement.	भारतीय स्वतंत्रता संग्राम में साहस, न्याय और बलिदान का प्रतीक।





Haryana observes

## **Veer Baal Diwas**

with deep reverence

In remembrance of the supreme sacrifice of

Sahibzade Zorawar Singh Ji & Sahibzade Fateh Singh Ji

December 26, 2024

Aspect	Details (English)	Details (Hindi)
Name	Veer Baal Diwas	वीर बाल दिवस
Significance	Commemorates the martyrdom of Sahibzada Zorawar Singh and Sahibzada Fateh Singh, sons of Guru Gobind Singh.	साहिबजादा जोरावर सिंह और साहिबजादा फतेह सिंह, गुरु गोबिंद सिंह के पुत्रों के बलिदान की स्मृति में मनाया जाता है।
Date	26th December	26 दिसंबर
Historical Background	Sahibzada Zorawar Singh (9 years) and Sahibzada Fateh Singh (6 years) were bricked alive by the Mughals for refusing to convert to Islam.	साहिबजादा जोरावर सिंह (9 वर्ष) और साहिबजादा फतेह सिंह (6 वर्ष) को इस्लाम धर्म अपनाने से इंकार करने पर मुगलों द्वारा जिंदा दीवार में चुनवा दिया गया।
Announcement	Declared by Prime Minister Narendra Modi in January 2022 to honor the courage of the Sahibzadas.	जनवरी 2022 में प्रधानमंत्री नरेंद्र मोदी द्वारा साहिबजादों की वीरता को सम्मानित करने के लिए घोषित किया गया।
Objective	- To inspire future generations about the sacrifices of the Sahibzadas.	- साहिबजादों के बलिदान से आने वाली पीढ़ियों को प्रेरित करना।
	- Promote values of courage, sacrifice, and commitment.	- साहस, बलिदान और प्रतिबद्धता के मूल्यों को बढ़ावा देना।

Observance	Events, plays, and discussions held across India, especially in schools and gurudwaras.	भारत भर में, विशेष रूप से स्कूलों और गुरुद्वारों में कार्यक्रम, नाटक और चर्चाएं आयोजित की जाती हैं।
Symbolism	Represents the highest ideals of humanity: standing firm in faith and moral principles.	मानवता के उच्चतम आदशों का प्रतीक: आस्था और नैतिक सिद्धांतों में दृढ़ता।
Legacy	Highlights the contribution of Sikh history and culture in India's freedom and moral fabric.	भारत की स्वतंत्रता और नैतिक संरचना में सिख इतिहास और संस्कृति के योगदान को उजागर करता है।
Inspiration	Aimed to foster respect for Sikh history and bravery among citizens, especially children.	नागरिकों, विशेष रूप से बच्चों के बीच सिख इतिहास और वीरता के प्रति सम्मान बढ़ाने का उद्देश्य।
First Celebration	Observed for the first time on 26 December 2022.	पहली बार 26 दिसंबर 2022 को मनाया गया।





## **About Didi ki Library:**

### What It Is:

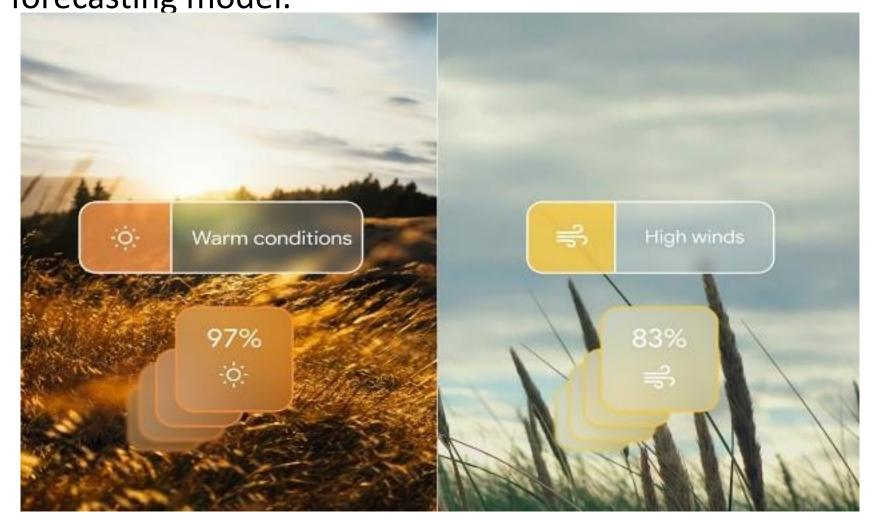
 A network of community libraries established in rural Bihar to support education and career development for underprivileged children and youth.

### **Features:**

- <u>Learning Resources:</u> Provides textbooks, competitive exam material, and career guidance resources.
- <u>Focus on Girls:</u> 63% of enrolee's are girls, promoting gender equality in education.
- <u>Mentorship:</u> Managed by "Vidya Didi's," who guide students in filling forms, accessing resources, and preparing for exams.

# GenCast

• Google DeepMind recently unveiled GenCast, a groundbreaking AI-based weather forecasting model.



## What is GenCast?

- GenCast is a diffusion-type AI
   model designed for probabilistic
   weather forecasting, predicting
   weather conditions using machine
   learning techniques.
- Parent Company: Developed by Google DeepMind.



## How it works:

- Uses ensemble forecasting: Generates multiple predictions by combining historical data with noisy inputs and refining them iteratively through neural networks.
- Trained on 40 years of reanalysis data (1979-2019).
- Produces forecasts for up to 15 days with a spatial resolution of 0.25° x 0.25° and temporal resolution of 12 hours.

### • Existing forecast models:

- <u>Numerical Weather Prediction (NWP):</u> Relies on solving physical equations but requires high computational power and provides deterministic forecasts.
- Huawei's Pangu-Weather: Predicts weekly weather faster than NWP models.

# Good Governance Day 2024

Good Governance Day is celebrated on 25th December to raise awareness among citizens about government accountability and effective administration.

The theme for 2024 is "India's Path to a Viksit Bharat: Empowering Citizens through Good Governance and Digitalisation

It was started in the year 2014 to honor the birth anniversary of former Prime Minister Atal Bihari Vajpayee.

The birth anniversary of Pt. Madan Mohan Malaviya is also observed on 25th December.





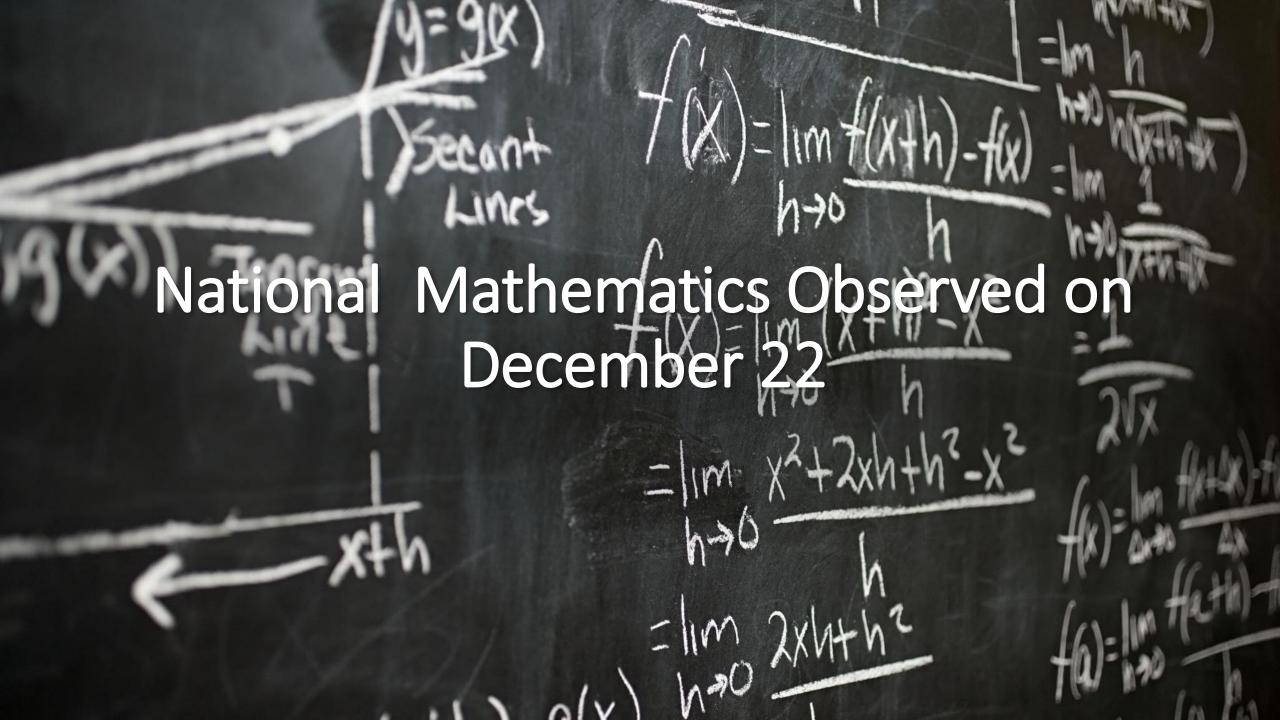
Madhya Pradesh has recently gained international recognition as the Wall Street Journal named it one of the Go-To Global Destinations for 2025.

This accolade showcases the state's rich heritage, diverse wildlife, and stunning landscapes.

## Indore Airport to Become India's First Zero-Waste Airport

Indore, recognized as India's cleanest city, is making strides in sustainability, and is set to become the first zero-waste airport in the country on December 22.

This initiative focuses on comprehensive waste management, recycling waste generated by both the airport and its aircraft.



National Mathematics Day is observed annually on December 22, which commemorates the birth of Srinivasa Ramanujan, a renowned Indian mathematician.

The theme for 2024, "Mathematics – A bridge to innovation," puts stress on the significance of mathematics in driving scientific and technological advancements



- **1.Srinivasa Ramanujan:** Ramanujan was a pioneering Indian mathematician born in 1887. He made contributions to number theory and infinite series before passing away at 32.
- **2.Number 1729:** Known as the Hardy-Ramanujan number, 1729 is the smallest number expressible as the sum of two cubes in two different ways, showcasing Ramanujan's genius.

- **1.Mock Theta Functions:** Ramanujan's work on mock theta functions laid the foundation for modern modular form theory, influencing contemporary mathematics and expanding the field's understanding.
- **2.National Mathematics Day:** Celebrated annually on December 22, this day honours Ramanujan's contributions and promotes mathematics' role in innovation and education across India.



- What is the primary focus of the **Good Governance Day 2024**? **सुशासन दिवस 2024** का मुख्य उद्देश्य क्या है?
- A. Promoting rural development / ग्रामीण विकास को बढ़ावा देना B. Strengthening digital governance / डिजिटल गवर्नेंस को मजबूत करना
  - C. Celebrating visionary leadership / दूरदर्शी नेतृत्व का जश्न मनाना D. Improving transparency and accountability / पारदर्शिता और जवाबदेही में सुधार

- Which Indian airport is set to become the country's first zero-waste airport? कौन सा भारतीय हवाईअड्डा देश का पहला शून्य-कचरा हवाईअड्डा बनने जा रहा है?
- A. Delhi Airport / दिल्ली हवाईअड्डा
  - B. Indore Airport / इंदौर हवाईअड्डा

  - C. Mumbai Airport / मुंबई हवाईअंड्डा D. Bengaluru Airport / बेंगलुरु हवाईअंड्डा

- What unique mathematical property is associated with the number 1729? संख्या 1729 के साथ कौन सा अद्वितीय गणितीय गुण जुड़ा है?
- A. It is a prime number / यह एक अभाज्य संख्या है
  B. It is the Hardy-Ramanujan number / यह हार्डी-रामानुजन संख्या है
  C. It is a perfect square / यह एक परिपूर्ण वर्ग है
  - D. It is the sum of three cubes / यह तीन घनों का योग है



- What is the objective of the Didi ki Library initiative in Bihar? बिहार में दीदी की लाइब्रेरी पहल का उददेश्य क्या है?
- A. To bridge educational gaps in rural areas / ग्रामीण क्षेत्रों में शैक्षिक अंतर को पाटना
  - B. To provide free books to urban students / शहरी छात्रों को मुफ्त किताबें प्रदान करना

  - C. To promote digital education / डिजिटल शिक्षा को बढ़ावा देना D. To establish community centers / सामुदायिक केंद्र स्थापित करना

- What new AI-based weather forecasting model was recently unveiled by Google DeepMind?
  Google DeepMind द्वारा हाल ही में कौन सा नया एआई-आधारित मौसम पूर्वानुमान मॉडल लॉन्च किया गया?
- A. Pangu-Weather / पंग्-वेदर
  - B. GenCast / जेनकांस्ट
  - C. WeatherAI / वेदरएआई
  - D. SkyPredict / स्कायप्रेडिक्ट

- What is the temporal resolution of the GenCast weather forecasting model? जेनकास्ट मौसम पूर्वानुमान मॉडल का समय-समाधान क्या है?
- A. 6 hours / 6 घंटे
  - B. 12 hours / 12 घंटे
  - C. 24 hours / 24 घंटे
  - D. 48 hours / 48 घंटे

- Madhya Pradesh was named a global destination for 2025 by which organization? मध्य प्रदेश को 2025 के लिए एक वैश्विक गंतव्य किस संगठन द्वारा नामित किया गया?
- A. UNESCO
  - B. World Travel and Tourism Council / विश्व यात्रा और पर्यटन परिषद
  - C. Wall Street Journal / वॉल स्ट्रीट जर्नल
  - D. Lonely Planet / लोनली प्लैनेट

- What does the term **mock theta functions**, associated with Ramanujan, refer to? रामानुजन से संबंधित **मॉक थीटा फंक्शन्स** का क्या अर्थ है?
- A. Functions related to quantum mechanics / क्वांटम मैकेनिक्स से संबंधित फ़ंक्शन्स
  - B. A type of infinite series in mathematics / गणित में अनंत श्रेणी का एक प्रकार
  - C. A branch of theoretical physics / सैद्धांतिक भौतिकी की एक शाखा
  - D. Functions used in cryptography / क्रिप्टोग्राफी में उपयोग की जाने वाली फ़ंक्शन्स

- The Hardy-Ramanujan number is also known as: हार्डी-रामानुजन संख्या को किस नाम से भी जाना जाता है?
- A. Taxicab Number / टैक्सीकेब संख्या B. Euler Number / ऑइलर संख्या

  - C. Fibonacci Number / फाइबोनैचि संख्या
  - D. Golden Ratio / स्वर्ण अनुपात

- How many days of weather forecasts can the GenCast model predict? जेनकास्ट मॉडल कितने दिनों का मौसम पूर्वानुमान कर सकता है?
- A. 7 days / 7 दिन
  - B. 10 days / 10 दिन
  - C. 12 days / 12 दिन
  - D. 15 days / 15 दिन



### SSC CGL GK/GS Foundation Course

Current Affairs Computer Knowledge

Science

Biology

Geography

History

Polity

**Economics** 

Static GK

**Computer Revision** 

#### chemistry CI-1

2024-12-13 at 11:30 AM

Starts In: 04:37:22

11:30 AM

#### **Electricity and Magnetism**

2024-12-13 at 9:00 AM

Starts In: 02:07:22

Coming Soon!

Coming Soon!

## Word of the day

### Wistful:

thinking sadly about something that you would like to have

Synonyms: regretful, yearning, longing

**Usage:** She felt wistful as she looked at the old photographs.

Pronunciation: newsth.live/wistfulpro

International Phonetic Alphabet: /wɪstfʊl/

## Fun Fact



