

Daily Current Affairs

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Largest Coal Mines

- **Coal Ministry** has said that **two of the world's five largest Coal Mines** are now in India. These mines, operated by Chhattisgarh-based Coal India subsidiary **South Eastern Coalfields Limited (SECL)**, namely **Gevra and Kismunda**, rank **second and fourth** respectively among the world's largest coal mines.



- The list was released by **WorldAtlas.com**. Together, the Gevra and Kismunda mines produce over **100 million tons** of coal annually, constituting approximately ten per cent of India's total coal production.
- **The Gevra opencast mine**, which began operations in 1981, boasts an annual production capacity of 70 million tons and achieved an output of 59 million tons in the fiscal year 2023-24. It holds sufficient coal reserves to meet the country's energy needs for the next decade.
- Meanwhile, **the Kismunda mine contributed** more than 50 million tons of coal to the production total in 2023-24.



India's Target To Achieve USD 500 Billion In Electronics

- India has set a target to achieve **500 billion US dollars** in electronics manufacturing in **value terms by 2030**.
- This ambitious target comprises **350 billion dollars** from finished goods manufacturing and **150 billion dollars** from components manufacturing.



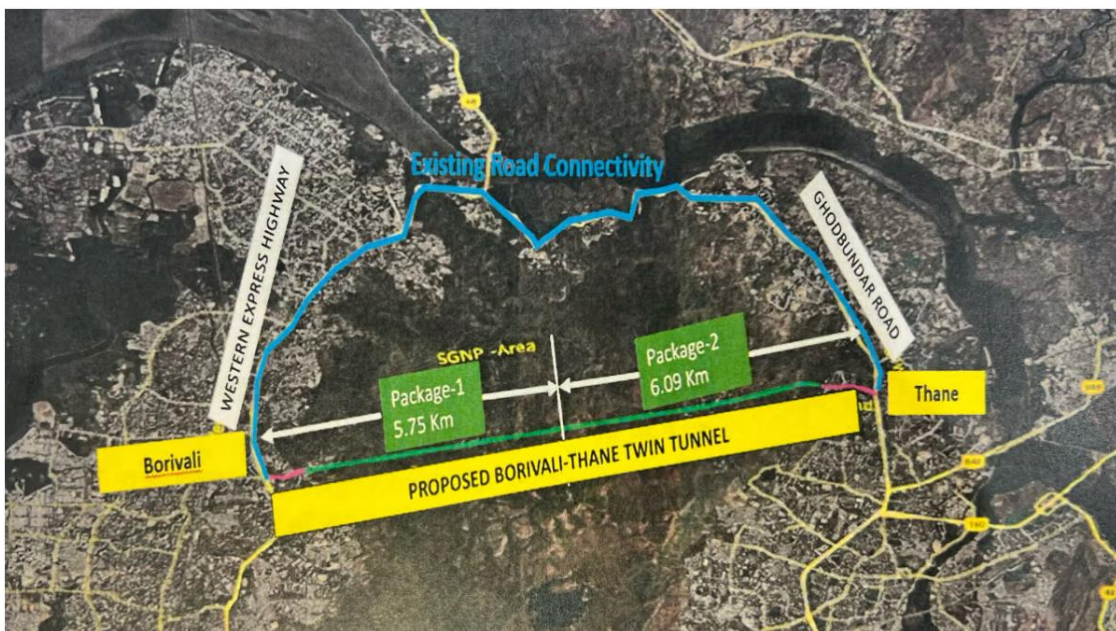
- **NITI Aayog Vice Chairman Suman Bery** launched the report titled **Electronics: Powering India's Participation in Global Value Chains** in New Delhi.
- The Report extensively analyses India's electronics sector, emphasizing its potential and challenges. It also outlines specific interventions needed for India to emerge as a global manufacturing hub for electronics.



- **Global Value Chains** are critical in modern manufacturing, involving international collaboration across design, production, marketing, and distribution.
- The report highlighted that India's electronics sector has experienced rapid growth, **reaching 155 billion US dollars in 2023**. The production has nearly doubled from 48 billion dollars in 2017 to 101 billion dollars in 2023, driven primarily by manufacturing mobile phones.

India's Longest And Largest Urban Tunnel

- **Prime Minister Narendra Modi inaugurated** India's longest and largest urban tunnel project, the **Thane Borivali Twin Tunnel**, developed by the Mumbai Metropolitan Region Development Authority (MMRDA). This initiative is part of broader infrastructure **projects worth Rs. 29,000 crore** aimed at enhancing connectivity in Mumbai.



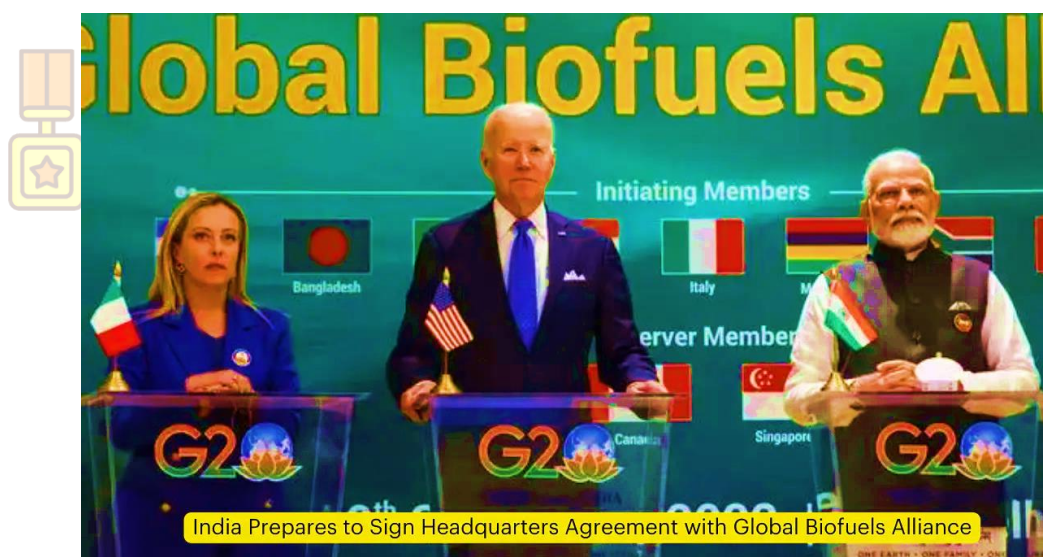
Key Highlights

- Tunnel Length: 11.8 km
- Route: From Thane to National Highway 8 at Borivali
- Estimated Cost: Rs. 16,600 crore
- Travel Time Reduction: More than 1 hour saved (journey completed in 12 minutes)
- Carbon Emissions Reduction: 1,50,000 MT per year
- Completion Target: May 2028

- Environmental and Technical Aspects
- The tunnel, which includes a 10.25 km bored section with cross passages every 300 meters, will use India's largest tunnel-boring machine. MMRDA assures that its construction will not harm the Sanjay Gandhi National Park and will help reduce noise and air pollution.

Global Biofuels Alliance

- **Global Biofuels Alliance (GBA)**, launched in September 2023 by key G20 members including India, the United States, and Brazil, is poised to take a significant step forward in its institutional development.
- The Indian government is preparing to sign a **headquarters agreement** with the alliance, marking a crucial milestone in the organization's evolution and India's role in global sustainable energy initiatives.



- **The headquarters agreement will pave the way** for the government to grant exemptions, immunities and privileges to the alliance and its secretariat in the country, as contemplated **under Section-3 of the United Nations (Privileges & Immunities) Act, 1947**.
- **This elevated status will enable the GBA** to function more efficiently at the international level, mirroring the recognition given to other global initiatives like the Coalition for Disaster Resilient Infrastructure (CDRI) and the International Solar Alliance (ISA).

Missy Elliott's "The Rain" Sent to Venus

- **NASA has transmitted Missy Elliott's 1997 hit song "The Rain (Supa Dupa Fly)" to Venus, marking the first time a hip-hop song has been beamed into deep space.**
- The transmission was made possible through **NASA's Deep Space Network (DSN)**, from their Jet Propulsion Laboratory in **Southern California**.



- Traveling at the speed of light, the song covered the vast distance of 158 million miles to Venus, **taking approximately 14 minutes** to reach its destination.
- This mission underscores NASA's ongoing exploration of Venus, with upcoming missions like **DAVINCI** and **VERITAS** slated to launch in the coming decade.
- **DAVINCI will study** Venus's atmosphere and drop a probe to its surface, while **VERITAS aims to uncover** the geological and environmental history of Venus compared to Earth. These efforts are part of broader international collaborations, including partnerships with the European Space Agency, signaling a new era in planetary exploration.



Jyotiraditya Scindia Launches NE-RACE Portal

- Union Minister for the Development of the North East Region **Jyotiraditya Scindia** launched the **North East Region Agri Commodity E-Connect (NERACE)** designed to benefit the farmers of the region and help position it as a hub of high-value horticultural products in the international market.



- **The NERACE app** is intended to support agricultural and horticultural products such as spices, fruits, vegetables, pulses, cereals, and minor forest products.
- Furthermore, the **NE-RACE App** is designed to promote Northeast as a reliable partner in the international agricultural value chain.
- The **Department of Posts** will be organizing 5,000 Dak Chaupals across the country in **100 days**.

Dak Sewa - Jan Sewa

भारतीय डाक
India Post

Dak Chaupal: Bringing Government to your Doorstep

Payments Bank Services

E-Commerce & Export Facilitation Services

Citizen Centric Services

Financial Services

भारतीय डाक
India Post

Small Savings
Bank Account Service

India Post Payments Bank

Postal Life Insurance &
Rural Postal Life Insurance

Aadhaar Services

Passport Services

Dak Ghar Niryat Service

- **“This initiative aims** to bring essential government and citizen-centric services directly to rural areas, improving accessibility and convenience. Dak Chaupals will serve as vital links between rural residents and government functions. Dak Ghar Niryat Kendra Scheme is set to bolster rural exports by supporting small-scale exporters. This initiative provides essential services including documentation assistance, market information, bar-coded label printing, and paperless customs clearance.

FIFA Rankings

- **Indian football team has retained its 124th** spot while Lionel Messi’s Argentina consolidated the top position in the latest FIFA rankings issued.
- **In Asia, India** is placed in the 22nd spot. India’s performance has been declining since December last year.



- **It had ranked 99** at its highest point when it first entered the top 100 last year, but it has since been falling.
- **Argentina’s unbeaten** run to the continental title glory strengthened their hold at the top spot.
- **France maintained their second spot** in the rankings after making it to the semifinals of Euro 2024. European champions Spain gained five places to finish third while finalist England moved up one place to fourth ahead of Brazil, which dropped to fifth.

ICC Men’s T20 Batting Rankings

- In the **latest ICC Men’s T20 Batting** Rankings released, India’s Suryakumar Yadav has maintained his second position, while Yashasvi Jaiswal secured the sixth spot.

- **Ruturaj Gaikwad** slipped one place to eighth in the batting rankings. Indian players have received a major boost in the latest rankings following their 4-1 win in the T20 series win in the T20 series against Zimbabwe.
- **In the men's T20 All-Rounder rankings**, Hardik Pandya is the only India player in the top ten who secured the sixth spot. Sri Lanka's Wanindu Hasaranga has maintained the number one spot.
- While, in the **Men's Test Batting Rankings**, skipper Rohit Sharma secured the sixth spot and young star Yashasvi Jaiswal slipped one spot to eighth. Former skipper Virat Kohli has also slipped to tenth place.



RANK		PLAYER	RATING
1.	[=]	TRAVIS HEAD	844
2.	[=]	SURYAKUMAR YADAV	797
=	▲ [+1]	PHIL SALT	797
4.	[=]	BABAR AZAM	755
5.	[=]	MOHAMMAD RIZWAN	746
6.	▲ [+4]	YASHASVI JAISWAL	743
7.	▼ [-1]	JOS BUTTLER	716
8.	▼ [-1]	RUTURAJ GAIKWAD	684
9.	▼ [-1]	BRANDON KING	656
10.	▼ [-1]	JOHNSON CHARLES	655

REVIEW QUESTIONS

1. India's Longest And Largest Urban Tunnel Located In

- Maharashtra
- Kerala
- Gujrat
- Karnataka

ANSWER: A

2. What Is India's Overall Score In The SDG India Index For The Year 2023-24

- 66
- 57
- 71
- 60

ANSWER: C

3. Where Did The IMO Council Session Take Place In July 2024

- A. New York
- B. London
- C. Paris
- D. Geneva

ANSWER: B

4. Primary Purpose Of The Who's Newly Launched MeDevIS Platform

- A. Medical Device Information
- B. Disease Tracking
- C. Health Insurance Management
- D. Medical Training Programs

ANSWER: A

5. Which Bank Has Launched The 'Safety Ring' Feature To Enhance Internet And Mobile Banking Security

- A. Axis Bank
- B. HDFC Bank
- C. ICICI Bank
- D. Punjab National Bank

ANSWER: D

6. Which Country Overtaken Mauritius To Become The Fourth Most Preferred Destination For FPI's Routing Funds Into India

- A. Luxembourg
- B. France
- C. Ireland
- D. Germany

ANSWER: C

7. Which Indian State Has The Largest Population Of Sarus Cranes

- A. Rajasthan
- B. Gujarat
- C. Uttar Pradesh
- D. Madhya Pradesh

ANSWER: C

8. Where Was The Photographic Exhibition "Thailand-India Interwoven Legacies: Stream Of Faith In Buddhism" Inaugurated

- A. Bangkok
- B. New Delhi
- C. Mumbai
- D. Kolkata

ANSWER: B

9. In Which State IT Saksham Yuva Scheme Being Launched To Provide 5,000 Jobs

- A. Punjab
- B. Haryana
- C. Rajasthan
- D. Uttar Pradesh

ANSWER: B

10. Where Is Eastern India's First University For Physically Challenged Students Planned To Be Opened

- A. Guwahati
- B. Shillong
- C. Kolkata
- D. Ranchi

ANSWER: D

11. Primary Objective Of ' AgriSURE' Fund That The Government Plans To Launch

- A. Enhance rural infrastructure
- B. Promote healthcare initiatives
- C. Boost Agri Start-Ups
- D. Support educational reforms

ANSWER: C

12. Who Took Oath As The Chief Justice Of The Lahore High Court, Becoming The First Woman To Hold This Position

- A. Maryam Nawaz
- B. Justice Aalia Neelum
- C. Qazi Faez Isa
- D. Sardar Saleem Haider Khan

ANSWER: B

13. Which Indian State's Program, Was Awarded The Gulbenkian Prize For Humanity 2024

- A. Maharashtra
- B. Karnataka
- C. Andhra Pradesh
- D. Telangana

ANSWER: C

14. Which Country Recently Passed A Law Empowering Border Guards To Block Asylum Seekers Crossing From Russia

- A. Norway
- B. Sweden
- C. Denmark
- D. Finland

ANSWER: D

15. In Which Indian State Is The Construction Of The World's Largest Ramayan Temple Currently Underway

- A. Uttar Pradesh
- B. Bihar
- C. Rajasthan
- D. Madhya Pradesh

ANSWER: B

16. Which Mutual Fund Company Launched India's First Oil & Gas ETF

- A. HDFC Mutual Fund
- B. SBI Mutual Fund
- C. Axis Mutual Fund
- D. ICICI Prudential

ANSWER: D

17. Which Country Approved Signing Of The High Seas Biodiversity Agreement

- A. United States
- B. China
- C. India
- D. Brazil

ANSWER: C

18. What Is The Name Of The AI-powered Health Insurance Plan Recently Launched By ICICI Lombard

- A. AI Health Shield
- B. Elevate
- C. MedAssure
- D. Wellness Guard

ANSWER: B

19. Which Country Was Upgraded From An Upper-middle-income To A High-income Country By The World Bank

- A. India
- B. Russia
- C. China
- D. Kazakhstan

ANSWER: B

20. Who Among The Following Was Amir Of Afghanistan, When Durand Line Was Demarcated

- A. Dost Mohammad
- B. Akbar Khan
- C. Abdur Rahman
- D. Habibullah

ANSWER: C