

Bihar Special

Selection of Students from Bihar under Atal Innovation Mission

Why in the news?

Four students from the School of Creative Learning, Patna, Bihar, have been selected under the Atal Innovation Mission by NITI Aayog.

❖ Selected Students:

➤ Four students from Bihar have been selected under the Atal Innovation Mission:

- ✓ Rishu Kumar (Class 11)
- ✓ Ravi Kumar (Class 9)
- ✓ Praveen Kumar (Class 10)
- ✓ Rakesh Kumar (Class 9)

❖ Internship and Project Support:

- These students will undergo a three-month internship organized by NITI Aayog.
- If their projects are selected, NITI Aayog will support their advancement in the field of entrepreneurship.

❖ Atal Innovation Mission (AIM)

- The Atal Innovation Mission (AIM) is a flagship initiative launched by the Government of India's NITI Aayog in 2016.

➤ Its primary goal is to foster a culture of innovation and entrepreneurship throughout India.

❖ Atal Tinkering Labs:

➤ As part of the Atal Innovation Mission, Atal Tinkering Labs (ATL) have been established in 10,000 schools across the country to promote innovation among children.

❖ ATL Marathon

❖ About ATL Marathon:

- ATL Marathon is a national-level innovation challenge led by the Atal Innovation Mission, NITI Aayog.
- It is organized in partnership with the Ministry of Education, UNICEF, and other stakeholders.

International Relations

India- Vietnam Bilateral Relationship

Why in the news?

Prime Minister Narendra Modi held discussions with Vietnamese Prime Minister Pham Minh Chinh in New Delhi.

❖ The leaders virtually inaugurated the Army Software Park at Telecommunications University in Nha Trang, Vietnam.

MoUs and Agreements

- ❖ **Exchanged MoUs:**
 - MoUs for cooperation in customs capacity building, agriculture research and education, maritime heritage, medicinal plants, and legal fields were signed and exchanged.
- ❖ **Media Cooperation:**
 - Prasar Bharati and Voice of Vietnam exchanged an MoU for cooperation in radio and television.
- ❖ **Credit Line and Heritage Restoration:**
 - MoUs on a credit line agreement and restoration of the Myson UNESCO World Heritage site in Vietnam were exchanged.

Historic Partnership:

- ❖ Vietnam is a crucial partner in India's Act East Policy and Indo-Pacific vision.
- ❖ Both countries are committed to a free, open, rules-based, and prosperous Indo-Pacific.

Future Cooperation:

- ❖ India's 'Viksit Bharat 2047' vision and Vietnam's 2045 vision are driving development and opening new areas of cooperation.



Economy

India needs 75 yrs to reach quarter of US per capita GDP: World Bank

World Bank Study Findings:

- India could take 75 years to reach a quarter of the United States' per capita GDP at the current growth rate, according to a new World Bank study.
 - China will take over 10 years, and Indonesia nearly 70 years to reach one-quarter of US income per capita.
- ❖ **NITI Aayog's Vision:**
 - The approach paper for 'Viksit Bharat @2047' by NITI Aayog outlines India's goal to become a \$30 trillion economy by 2047.
 - This vision includes raising per capita income to \$18,000 per annum from the current \$2,392.

India is the second largest aluminium producer in the world

Why in the news?

India became the 2nd largest aluminium producer in the world.

❖ **India's Global Mineral Rankings**

- 2nd largest producer of aluminium.
- 3rd largest producer of lime.
- 4th largest producer of iron ore.

Mineral Production Growth in Q1 of FY 2024-25

❖ **Key Minerals:**

- **Iron Ore:** Increased from 72 million metric tons (MMT) in Q1 FY 2023-24 to 79 MMT in Q1 FY 2024-25, a growth of 9.7%.
- **Limestone:** Rose from 114 MMT in Q1 FY 2023-24 to 116 MMT in Q1 FY 2024-25, a growth of 1.8%.
- **Manganese Ore:** Jumped by 11% to 1.0 MMT in Q1 FY 2024-25 from 0.9 MMT in the same period last year.

❖ **Aluminium Production:**

- **Growth:** Increased by 1.2%, rising from 10.28 lakh tons (LT) in Q1 FY 2023-24 to 10.43 LT in Q1 FY 2024-25.

INDIA: 2ND LARGEST ALUMINIUM PRODUCER

India has become the 2nd largest aluminium producer globally, showcasing significant growth in the non-ferrous metal sector.



Schemes In News

Goa Legislative Assembly Passes Groundwater Protection Bill

Why in the news?

The Goa legislative assembly has recently passed a bill aimed at protecting groundwater, which includes provisions for imposing fines of up to Rs 10 lakh for individuals or entities that pollute or contaminate groundwater, particularly through the injection of treated or untreated water.

Announcement of construction of Gujarat State Institution for Transformation

Why in the news?

Chief Minister Bhupendra Patel announced the creation of the Gujarat State Institution for Transformation (GRIT). Modeled after NITI Aayog, this think tank aims to enhance Gujarat's development.

❖ **Purpose:**

- GRIT will focus on Gujarat's developmental needs.
- Objectives include providing strategic policy direction, fostering governance innovation, and facilitating evidence-based decision-making.

Sports

Chinese Swimmer Wins Olympic Gold by Breaking His Own Record

Why in the news?

Chinese swimmer Pan Zhanle won a gold medal in the 100m freestyle at the Paris 2024 Olympics.

- ❖ He broke his own world record, finishing the race in 46.40 seconds, which is 0.40 seconds faster than his previous record.



News in Short

- ❖ Lieutenant-General Sadhna Saxena Nair has assumed the office of Director General, Medical Services (Army).



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