

Warning: Bhagyaachievers possesses all copyrights on its content. This doesn't allow anyone to use its content for commercial purposes. If any infringement is found, legal action will be taken against the individual or entity. If you want to use the content for commercial purposes, kindly write to us at www.bhagyaachievers.com

Daily Current affairs May – 29 2025

- 1. The Defence Research and Development Organisation (DRDO) inaugurated the Quantum Technology Research Centre (QTRC) in which city?
- [A] New Delhi
- [B] Chennai
- [C] Hyderabad
- [D] Bhopal

Correct Answer: A [New Delhi]

The Defence Research and Development Organisation (DRDO) inaugurated the Quantum Technology Research Centre (QTRC) at Metcalfe House, New Delhi on May 27, 2025. Quantum Technology Research Centre (QTRC) aims to strengthen India's indigenous capabilities in quantum science for defence and strategic purposes. It houses advanced experimental setups for research in crucial quantum domains. It also has test-beds for single-photon sources and platforms for Quantum Key Distribution to ensure ultra-secure communication. DRDO continues to lead India's efforts in quantum sensing, post-quantum cryptography, and secure communications. As a core partner in the National Quantum Mission, DRDO promotes indigenous innovation in sovereign quantum technologies.

2. Which city has become the fourth capital city in the northeastern region to be connected to the railway network?



- [A] Imphal
- [B] Gangtok
- [C] Kohima
- [D] Aizawl

Correct Answer: D [Aizawl]

Mizoram's capital Aizawl has been linked to the national railway network through the new Bairabi–Sairang line, marking a major boost in North-East connectivity. Mizoram now becomes the fourth North-East state with capital city rail connectivity after Assam, Tripura, and Arunachal Pradesh. This project is part of the Ministry of Railways' larger mission to connect all North-East capitals.

3. Which sector received the highest Foreign Direct Investment (FDI) equity inflow in Fiscal Year 2024–25?

- [A] Services
- [B] Agriculture
- [C] Computer Software and Hardware
- [D] Trading

Correct Answer: A [Services]

India attracted a record USD 81.04 billion in Foreign Direct Investment (FDI) in the fiscal year 2024–25, a 14% rise from the previous year. This growth was supported by liberalized policies and strong inflows in services and manufacturing. The services sector received the highest FDI equity at 19%, followed by computer software and hardware at 16%, and trading at 8%. FDI in services rose by 40.77% to USD 9.35 billion from USD 6.64 billion. Maharashtra received the highest share of FDI at 39%, followed by Karnataka at 13% and Delhi at 12%. From 2014 to 2025, India attracted USD 748.78 billion in FDI, 143% more than the USD 308.38 billion received from 2003 to 2014.



4. What is the name of the next-generation two-seater electric trainer aircraft being developed in India?

- [A] E-Surya
- [B] E-Hansa
- [C] E-Vikrant
- [D] E-Akash

Correct Answer: B [E-Hansa]

India is developing Electric Hansa (E-Hansa), a next-generation two-seater electric trainer aircraft to promote self-reliance. E-Hansa is being developed indigenously by the Council of Scientific and Industrial Research—National Aerospace Laboratories (CSIR—NAL), Bengaluru. It is nearly half the cost of imported trainer aircraft, making it a cost-effective option for pilot training. E-Hansa is part of the HANSA-3 (Next Generation) program aimed at supporting affordable and local aviation training.

5. Stingless bees Etragonula iridipennis and Lepidotrigona arcifera, that were recently seen in news, are native to which state?

- [A] Assam
- [B] Mizoram
- [C] Tripura
- [D] Nagaland

Correct Answer: D [Nagaland]

Two native stingless bee varieties from Nagaland, Etragonula iridipennis and Lepidotrigona arcifera, have been found helpful to farmers recently. Stingless bees are found in India, Southeast Asia, Africa, Australia, and South America. They are smaller in size and usually black, unlike the larger, light brown honeybees with yellow bands. They cannot sting as their stinger is vestigial, meaning it is



non-functional. Though they produce less honey overall, each stingless bee makes more honey than a honeybee. Their queens mate with one drone from another colony, and colonies include worker bees and one mated queen. Hive cells are either spiral or randomly arranged in hexagonal shapes. These bees play a major role in pollination and give high-quality medicinal honey. Their discovery in Nagaland highlights their value for sustainable farming and biodiversity.

A "copyright infringement notice warning" is a formal notification sent to an individual or entity informing them that they are suspected of using copyrighted material without permission, essentially stating that they are violating copyright laws and must cease and desist from further unauthorized use of the protected work; this notice typically includes details about the infringing material, the copyright owner's identity, and a request to remove the content or seek proper authorization to use it.