



Young Scientists Laboratories

Why in News

Recently, the Prime Minister has launched **5 Young Scientists Laboratories** of [Defence Research and Development Organisation \(DRDO\)](#).

- DRDO Young Scientist Laboratories (DYSLs) are located in **five** cities viz, **Bengaluru, Mumbai, Chennai, Kolkata and Hyderabad**.
 - DRDO already has 52 labs.
- Each lab will work on key advanced technology of importance to the development of futuristic defence systems viz, Artificial intelligence, Quantum technologies, Cognitive technologies, Asymmetric technologies and Smart materials.
 - It can be noted that **N Chandrasekaran Committee** was constituted by the **Ministry of Defence** in **2018** to study the **use and application of artificial intelligence (AI) in the military**.
- It aims to empower the youth by giving them decision making powers and challenging research opportunities.

Source: PIB

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