

## Young Scientists Laboratories

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## Why in News

Recently, the Prime Minister has launched **5 Young Scientists Laboratories** of <u>Defence</u> <u>Research and Development Organisation (DRDO).</u>

 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