

GOVERNMENT OF INDIA  
MINISTRY OF DEFENCE  
DEFENCE RESEARCH & DEVELOPMENT ORGANISATION  
**LOK SABHA**  
**UNSTARRED QUESTION NO. 3586**  
TO BE ANSWERED ON 21<sup>st</sup> March, 2025

**DRDO SCIENTISTS**

3586. SMT. SANJNA JATAV:

Will the Minister of DEFENCE be pleased to state:

- (a) whether it is a fact that the Defence Research Development Organisation (DRDO) scientists keeps an eye on the products alongwith the processes being adopted by advance countries and develops specific technologies to make the organisation the strongest in Research and Development across the world;
- (b) if so, the details of the initiatives proposed by the Government so as to ensure that DRDO move forward to keep pace with the emerging technological ecosystem and plan new products in line with the changing times; and
- (c) if not, the reasons therefor?

A N S W E R

MINISTER OF STATE  
IN THE MINISTRY OF DEFENCE

(SHRI SANJAY SETH)

(a): Yes, Sir. DRDO labs have their research roadmaps which are generated to keep pace with the technologies and defence products followed by the world. In addition, DRDO also prepare bi-monthly document comprising of global review of new technologies and systems, developed across the globe. Global scan is conducted using various authoritative frameworks and Technology developments are also monitored in public domain through social media handles. DRDO also provides online access to various International database in the area of defence science & technologies to its Scientists.

(b) & (c): DRDO aims to create synergy among Academia, Industry and DRDO for fruitful translation of research from academic institutes to industries for indigenizing the technologies with the active involvement of Startups/MSMEs/Industries. With this vision, DRDO has established a network of DRDO Industry Academia Centre of Excellence (DIA-CoEs) for collaborative Directed research which will help in developing critical and futuristic technologies for defence and security applications. 15 DIA-CoEs have been established across the country at various IITs, IISc and Central Universities. Each DIA-CoEs is focusing on technology development in identified futuristic research areas in 84 identified research verticals. SOP for industry engagement with academia has also been activated for the projects through DIA-CoEs.

Approval of new Deep Tech & Cutting Edge policies under TDF Scheme has also been initiated so as to encourage DRDO Establishments to identify and involve private sectors towards collaborative development of emerging technologies. In addition, Private entities are funded through grants to develop specific technologies.

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