

GOVERNMENT OF INDIA
MINISTRY OF DEFENCE
DEPARTMENT OF DEFENCE
LOK SABHA
UNSTARRED QUESTION NO. 2201
TO BE ANSWERED ON 29th July, 2022

MODERNIZATION OF ARMED FORCES

2201. SHRI V.K.SREEKANDAN:

Will the Minister of DEFENCE be pleased to state:

- (a) whether in view of the increasing defence requirement, there is an urgent need to modernize armed forces of the country;
- (b) if so, the details thereof; and
- (c) the steps taken by the Government to enhance the strategic capabilities and develop advanced technologies/products, services and facilities?

A N S W E R

MINISTER OF STATE
IN THE MINISTRY OF DEFENCE

(SHRI AJAY BHATT)

(a) & (b): Modernization of Defence Armed Forces involves the acquisition of platforms, technologies and weapon systems to upgrade and augment Defence capabilities and is a continuous process based on threat perception, operational necessities and technological changes to keep the Armed Forces in a state of readiness to meet the entire spectrum of security challenges. Government attaches highest priority to ensure that the Armed Forces are sufficiently equipped to meet any operational requirement, which is achieved through induction of new equipment and technological upgradation of capabilities.

The equipment requirements of the Armed Forces are planned and progressed through a detailed process which includes Ten Years Integrated Capability Development Plan(ICDP), Five Years Defence Capability Acquisition Plan (DCAP) and Annual Acquisition Plan (AAP) and deliberations by the Defence Acquisition Council chaired by the Raksha Mantri.

(c): To enhance the strategic capabilities and develop advanced technology/products the following initiatives/policies have been taken/made by the Government: -

- DRDO has established 05 DRDO Young Scientist Laboratories (DYSLs) to provide solutions in advanced technology areas viz artificial intelligence, quantum technologies, cognitive technologies, asymmetric technologies and smart materials to tackle emerging challenges in military warfare.

....2/-

: 2 :

- Announcement of 18 major defence platforms for industry led Design & Development in March 2022
- Notification of three 'Positive Indigenisation lists' of total 310 items of services and two Positive Indigenisation lists of total 2958 items of DPSUs for which there would be an embargo on the import beyond the timelines indicated against them.
- Launch of innovations for Defence Excellence (iDEX) scheme involving startups & Micro, Small and Medium Enterprises (MSMEs).
- Launch of an indigenisation portal namely SRIJAN to facilitate indigenisation by Indian industry including MSMEs.
- Opening up of Defence Research & Development (R&D) for industry, startups and academia with 25% of defence R&D budget earmarked to promote development of defence technology in the country.
