

**GOVERNMENT OF INDIA
DEFENCE
LOK SABHA**

UNSTARRED QUESTION NO:1546
ANSWERED ON:03.12.2012
DEFENCE TECHNOLOGY
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Will the Minister of DEFENCE be pleased to state:

- (a) whether Government has developed any new technology in missiles, materials, naval system, advanced computing, simulation and life sciences;
- (b) if so, the details thereof;
- (c) whether the Government is taking steps for the super technology in the field of naval system, advanced computing, missiles equivalent to that of super-power countries; and
- (d) if so, the details thereof?

Answer

MINISTER OF DEFENCE (SHRI A.K. ANTONY)

(a) & (b): Yes, Madam. Defence Research and Development Organisation (DRDO) has developed a number of state-of-the-art / new technologies in the field of propulsion, navigations, control and guidance, special materials, simulation technique, bio-defence, radars, sonars, electronic warfare systems, propellant and explosives, laser gyro, life support systems, etc. required for development of missiles, materials, naval systems, armaments, aero systems, life science systems, combat vehicles, etc. for use in various weapon systems / platforms based on threat perceptions and requirements of Armed Forces.

(c) & (d): DRDO has always been working towards the development of latest / futuristic technologies in all the above mentioned fields relevant to national threat perception and plans and capabilities of our adversaries. Technological capabilities of super-power countries are viewed as reference for our development.