GOVERNMENT OF INDIA MINISTRY OF DEFENCE DEPARTMENT OF DEFENCE LOK SABHA UNSTARRED QUESTION NO.3138 TO BE ANSWERED ON THE 14TH MARCH, 2018

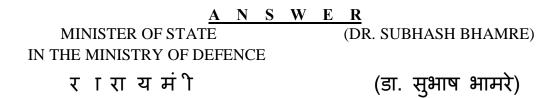
AUTONOMOUS WEAPONS SYSTEM

3138. SHRI C. MAHENDRAN:

Will the Minister of DEFENCE j{kk ea=h be pleased to state:

(a) the Governmentøs stand on the development, adoption and / or integration of Autonomous Weapons System (AWS) by various nations including USA, Russia, China for enhancing their offensive as well as defensive capabilities; and

(b) whether the Government has developed or likely to develop any of these technologies for its further use or deterrence and if so, the details thereof?



(a) & (b): Weapon systems with varying levels of autonomy are already in use in some countries. Indian Armed Forces also have several weapon systems which are autonomous with 'fire and forget' capability. DRDO has undertaken Design and Development of similar autonomous weapon systems.

Recent advances in Artificial Intelligence (AI) and Autonomous Intelligent Systems have the potential, like other dual-use technologies to be leveraged for both offense and defense. Government keeps all relevant developments under review and remains committed to taking necessary steps to uphold national security in accordance with its own assessments.
