

**GOVERNMENT OF INDIA  
DEFENCE  
LOK SABHA**

UNSTARRED QUESTION NO:1404  
ANSWERED ON:18.07.2014  
CAPSISPRAY DEVELOPED BY DRDO  
Antony Shri Anto

**Will the Minister of DEFENCE be pleased to state:**

- (a) whether Defence Research Laboratory (DRL), a laboratory of Defence Research and the Development Organisation (DRDO) in Tejpur has developed a product called Capsispray, a chilli spray for personal protection and self-defence;
- (b) if so, the details thereof;
- (c) whether the Government proposes to promote Capsispray for the self-protection of women from physical attacks; and
- (d) if so, the details thereof?

**Answer**

MINISTER OF DEFENCE (SHRI ARUN JAITLEY)

(a) & (b): Yes, Madam. Defence Research Laboratory (DRL), Tejpur, a laboratory of Defence Research and Development Organisation (DRDO) has developed a chilli spray i.e. CAPSISPRAY. It is an eco-friendly non-lethal chilli spray for personal protection and self-defence. It contains Oleoresin Capsicum extracted from the world's hottest chilli, the Bhut Jolokia (Capsicum Assamicum), largely cultivated in Assam and other parts of North Eastern States of India.

(c) & (d): The prototype of chilli spray is ready and the product is required to be tested for several toxicology parameters. DRDO will take further steps to popularise the product once trials are over.