

GOVERNMENT OF INDIA
MINISTRY OF DEFENCE
DEFENCE RESEARCH & DEVELOPMENT ORGANISATION
LOK SABHA

UNSTARRED QUESTION NO.438

TO BE ANSWERED ON THE 3RD FEBRUARY, 2017

DRDO PROJECTS

438. SHRI P.R. SUNDARAM:

Will the Minister of DEFENCE रक्षा मंत्री
be pleased to state:

- (a) whether the Government has provided any funds to Defence Research and Development Organisation (DRDO) for the development of innovative, intelligent and state-of-art technology gadgets in the country during the last three years and the current year; and
- (b) if so, the details thereof along with the funds earmarked and allocated for various DRDO projects during the said period?

A N S W E R

MINISTER OF STATE
IN THE MINISTRY OF DEFENCE

रक्षा राज्य मंत्री

(DR. SUBHASH BHAMRE)

(डा. सुभाष भामरे)

(a) & (b): Defence Research and Development Organisation (DRDO), an R&D Wing of Ministry of Defence, is primarily involved in design and development of strategic, complex and security sensitive systems in the fields of armaments, missiles, unmanned aerial vehicles, radars, electronic warfare systems, sonars, combat vehicles, combat aircraft, sensors, etc for the Armed Forces as per their specific Qualitative Requirements.

Details of expenditure made by the Department of Defence Research and Development during the last three years and current year are given below:

Year	Expenditure (Rs. in crore)
2013-14	10868.88
2014-15	13257.98
2015-16	13277.27
2016-17 (BE)	13593.78

Details of major projects (cost more than Rs. 100 Cr. sanctioned since 1st January, 2014 are given at Annexure 'A'.

**ANNEXURE 'A' REFERRED IN THE REPLY GIVEN IN PARTS (a) & (b) OF
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3.2.2017**

S. No	Project	Date of Sanction	Sanctioned Cost
1	National Open Air Range	Aug 2014	468.00
2	Quick Reaction Surface To Air Missile (QR-SAM)	Jul 2014	476.43
3	AIP system on P-75 submarines and development of deliverable lox system	Jun 2014	270.00
4	Submarine Periscope	Mar 2014	163.77
5	Technology Development of Engine Fuel Control System (EFCS)	Oct 2014	177.72
6	Collaborative Development of Low Vulnerable High Performance Propellant with Low Temperature Coefficient and Improved Life of Ammunition	Sep 2014	267.02
7	Project Pralay	Mar 2015	332.88
8	Development of Multi-kilowatt Fibre Laser	May 2015	289.55
9	Lead-in Project for Design of GHATAK and Development of Critical advanced Technologies for GHATAK & AMCA	May 2106	231.00
10	AKASH-NG – New Generation	Sep 2016	470.00
11	Development of Supersonic Missile Assisted Release of Torpedo SMART	Nov 2016	340.00
12	Rudra M-II	Mar 2016	489.06
13	ANVESHA	May 2016	479.28
