

**GOVERNMENT OF INDIA
DEFENCE
LOK SABHA**

UNSTARRED QUESTION NO:789

ANSWERED ON:27.02.2015

DRDO PROJECTS

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Will the Minister of DEFENCE be pleased to state:

- (a) whether several projects of the Defence Research and Development Organisation (DRDO) are lagging behind schedule and if so, the details thereof and the reasons for delay in completion of these projects, project-wise;
- (b) the details of funds required, budget allocated, released and utilised by the DRDO for the purpose during each of the last three years and the current year, project-wise;
- (c) the steps taken / being taken by the Government for completion of such projects;
- (d) whether DRDO proposes to open Centre of Excellence in the country and if so, the details thereof; and
- (e) whether the Government proposes to change the policy relating to the appointment of scientists in DRDO to meet the shortage if so, the details thereof?

Answer

MINISTER OF DEFENCE (SHRI MANOHAR PARRIKAR)

- (a) & (b): Project-wise details regarding original and revised date of completion, sanctioned cost, expenditure made during last three years and current year along with reasons for delay in completion of major ongoing projects of DRDO is attached at Annexure 'A'.
- (c): The following corrective/remedial measures have been taken/being taken to complete ongoing projects in-time.

Consortium approach is being used for design, development and fabrication of critical components.

Three-tier project monitoring approach has been instituted in the major projects.

Project Monitoring Review Committee (PMRC) and Project Appraisal and Review Committee (PARC) meetings are held regularly to monitor the progress of ongoing projects.

Concurrent engineering approach has been adopted in technology intensive projects to minimize time-lag between development and productionisation of the systems.

Information Technology and modern management techniques are being applied.

Encouraging joint funding by users

to ensure their commitment towards earliest completion.

Promoting synergy and better co-ordination among User Services, DRDO and production agencies through cluster meetings.

(d) Yes, Madam. DRDO has already established seven Centres of Excellence in various disciplines and taken initiative to establish the following four more Centres in the areas of interest to defence.

Bi-nodal Center of Propulsion Technologies (CoPT) at IIT, Bombay.

Jagdish Chandra Bose Center for Advanced Technology (JCBCAT) at Jadavpur University, Kolkata.

Joint Advanced Technology Center (JATC) at IIT, Delhi.

Center for Advanced Materials & Electromagnetics (CAMEL) at IIT, Jodhpur.

(e) No, Madam. The present policy relating to appointment of scientists in DRDO is functioning effectively. However, there is shortage of scientists in DRDO as there has been no increase of scientific manpower since 2001 while a number of projects have grown multifold in terms of size and technological complexity over the past fifteen years. DRDO has initiated a Cabinet Note for augmentation of manpower by 1316 posts (1260 scientists and 56 works cadre Officers). These are proposed to be filled in phased manner in three recruitment years.