

**GOVERNMENT OF INDIA  
DEFENCE  
LOK SABHA**

UNSTARRED QUESTION NO:1073  
ANSWERED ON:04.03.2013  
DEFENCE PROJECTS  
Abdulrahman Shri

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

- (a) whether a number of defence related projects undertaken by the Hindustan Aeronautics Limited (HAL) have been badly delayed, affecting the operational preparedness of the defence forces;
- (b) if so, the details thereof;
- (c) the reasons for delay in completing these projects; and
- (d) the steps taken / proposed to be taken by the Government to ensure that projects undertaken by Defence Public Sector Undertakings are executed in a time-bound manner and over-dependence on imports is curtailed?

**Answer**

MINISTER OF STATE IN THE (SHRI JITENDRA SINGH) MINISTRY OF DEFENCE

- (a) & (b): Yes, Madam. Hindustan Aeronautics Limited (HAL) has taken up indigenous production of SU-30 MKI fighter aircraft, Light Combat Aircraft (LCA), Advanced Jet Trainer (Hawk), Intermediate Jet Trainer (IJT), Advance Light Helicopter (ALH), Light Combat Helicopter (LCH), Light Utility Helicopter (LUH) and Dornier-228 for the defence forces. Dornier-228 programme has been as per schedule. There have been some delays in deliveries in respect of production programmes of other aircraft.
- (c) In the initial stages of the projects, delays were due to additional re-work on jigs in Hawk, late receipt of drawings from Russia for Su-30 MKI, integration issues of Integrated Architecture and Display System (IADS) with Shakti engine and other new items in respect of ALH and design and development issues relating to IJT and LCA. The certification of IJT was also delayed due to an accident of Prototype-1 and failure of Stress Test Specimen.
- (d) From time to time reviews are undertaken at various levels with the concerned stakeholders.