

**GOVERNMENT OF INDIA
DEFENCE
LOK SABHA**

UNSTARRED QUESTION NO:4098
ANSWERED ON:30.04.2012
UPGRADATION OF AIRCRAFT
Bais Shri Ramesh;Mohan Shri P. C.

Will the Minister of DEFENCE be pleased to state:

- (a) whether the Government proposes to undertake upgradation of the various types of fighter aircraft available in the Indian Air Force;
- (b) if so, the details thereof including the specific aircraft which are proposed to be upgraded;
- (c) the name of the countries and their companies to which the said work has been entrusted;
- (d) the time by which the upgradation work is likely to be completed; and
- (e) the details of expenditure likely to be incurred thereon?

Answer

MINISTER OF DEFENCE (SHRI A.K. ANTONY)

(a) Yes, Madam. The Indian Air Force (IAF) undertakes upgrades of its fighter aircraft to enhance their combat potential and to ensure their operational relevance.

(b) IAF has undertaken upgrade of MiG-21 and MiG-27 aircraft. Contracts have also been signed to upgrade the MiG-29, Mirage-2000 and Jaguar aircraft.

(c) to (e): Contract for upgrade of MiG-29 was signed with RAC 'MiG' at a cost of US\$964 Million. The upgrade is planned to be completed by 2016.

Contract for Mirage-2000 upgrade has been signed with M/s Thales and M/s Dassault Aviation, France at a cost of 1470 Million Euros and with M/s Hindustan Aeronautics Limited (HAL) at a cost of ` 2020 crores. All the aircraft are scheduled to be upgraded by mid-2021.

The Contract for upgrade of Jaguar Aircraft has been signed with M/s HAL at a cost of ` 3113.02 crores. The aircraft are planned to be upgraded by December 2017.