

**GOVERNMENT OF INDIA
DEFENCE
LOK SABHA**

UNSTARRED QUESTION NO:1448
ANSWERED ON:08.03.2007
ADVANCEMENT OF MIG-29 ENGINE
Pathak Shri Brajesh;Pingle Shri Devidas Anandrao

Will the Minister of DEFENCE be pleased to state:

- (a) whether the Government has started work on advancement of MIG-29 engine as reported in the Dainik Jagaran dated February 15, 2007;
- (b) if so, the details of the agreement made with Russia in this regard;
- (c) the amount sanctioned for developing advance version of MIG-29 engine alongwith the number of engines proposed to be developed;
- (d) whether advancement of those engines is likely to reduce the incidents of air crashes of MIG-29; and
- (e) if so, the details thereof?

Answer

MINISTER OF STATE FOR DEFENCE PRODUCTION (RAO INDERJIT SINGH)

(a) to (e): There is no proposal for advancement of engine of MiG-29 aircraft which are powered with RD-33 Series-I and Series-II engines. These engines are no longer in production. To meet the future requirement of replacement engines for the MiG-29 fleet, an Inter Governmental Agreement (IGA) has been signed between the Government of India and the Government of Russian Federation for license manufacture of RD-33 Series-III engines at Hindustan Aeronautics Limited (HAL). RD-33 Series-III engine is the latest version of RD-33 engine and has higher Total Technical Life (TTL) and time Between Overhauls (TBO). HAL has signed a general contract with the Russian side for Transfer of Technology (ToT) for license manufacture of these engines at HAL.