

**GOVERNMENT OF INDIA
AGRICULTURE
LOK SABHA**

UNSTARRED QUESTION NO:758

ANSWERED ON:31.07.2006

DEVELOPMENT OF MEDICINE FOR BIRD FLU .

Thakkar Smt. Jayaben B.;Tripathy Shri Braja Kishore

Will the Minister of AGRICULTURE be pleased to state:

(a) Whether Indian scientists have developed a medicine for bird flu; and

(b) If so, the details thereof?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE (SHRI KANTILAL BHURIA)

(a) Yes, Sir. The scientists at High Security Animal Disease Laboratory of Indian Veterinary Research Institute at Bhopal have developed a vaccine against Bird Flu.

(b) An inactivated tissue culture vaccine against Bird Flu has been developed indigenously using H5N1 field strain. A dose of 100,000 TCID₅₀ (Tissue culture initial dose) of the cell culture virus with aluminium phosphate (adjuvant) given intramuscularly has been found to be protective.