

**GOVERNMENT OF INDIA  
AGRICULTURE  
LOK SABHA**

UNSTARRED QUESTION NO:2607  
ANSWERED ON:28.08.2012  
INSECTICIDES IN AGRICULTURAL PRODUCE  
Singh Kunwar Rewati Raman

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

- (a) whether it is a fact that around five per cent of insects, fungi and disease causing bacteria escaped from the effect of insecticides/chemicals and develop immunity towards these chemicals;
- (b) if so, the details thereof; and
- (c) the corrective steps taken by the Government in this regard?

**Answer**

MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE, FOOD PROCESSING INDUSTRIES AND PARLIAMENTARY AFFAIRS (SHRI HARISH RAWAT)

- (a) & (b): Insects and diseases causing bacteria and fungi can sometime develop immunity towards pesticides. However, there is no record to show that around 5% of such insects, fungi and bacteria have developed immunity.
- (c): The Government is promoting Integrated Pest Management strategy to ensure balanced and judicious use of chemical pesticides through schemes like Strengthening and Modernization of Pest Management Approach and Rashtriya Krishi Vikas Yojana, etc.