

**GOVERNMENT OF INDIA  
AGRICULTURE  
LOK SABHA**

UNSTARRED QUESTION NO:1730  
ANSWERED ON:04.12.2012  
ADVERSE IMPACT OF PESTICIDES  
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**Will the Minister of AGRICULTURE be pleased to state:**

- (a) whether there are reports of adverse impact of pesticides on farmers` health in various parts of the country including Maharashtra;
- (b) if so, the details thereof and the reaction of the Government thereto;
- (c) whether several cases of farmers` death have also been reported due to harmful impact of pesticides in the country during the last three years and the current year;
- (d) if so, the details thereof, State-wise; and
- (e) the measures taken/being taken by the Government to check the harmful impact of pesticides on farmers` health and to compensate victims` families?

**Answer**

MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE AND FOOD PROCESSING INDUSTRIES (SHRI TARIQ ANWAR)

(a) to (e): Under Section 5 of the Insecticides Act, 1968, the Registration Committee has been constituted which registers insecticides for import and manufacture in the country. It registers insecticides after scrutinizing formulae, verifying claim of efficacy and safety to human beings and animals, specifying the precautions against poisoning and any other functions. Wherever it is not satisfied about the safety and efficacy of the products, the registrations are refused for those insecticides. Pesticides are allowed to be used only as per the label/leaflet claims.

If pesticides are used as per label/leaflets claims, the adverse effect, if any, can be avoided. Directorate of Plant Protection Quarantine and Storage, Faridabad, an attached office of the Ministry of Agriculture undertakes awareness programmes through lecturers, trade fairs, posters, pamphlets, booklets and conducts training for safe and judicious use of pesticides as well as for diagnosis and management of pesticide poisoning for doctors.

The Government is popularizing the strategy of Integrated Pest Management (IPM) through a scheme "Strengthening and Modernization of Pest Management Approach in India" launched in 1991-92. IPM approach includes cultural, mechanical, biological and other methods of pest control and only safe and judicious use of pesticides. IPM programme under the scheme is implemented through 31 Central IPM Centres located in 28 States and one Union Territory mainly by organizing Farmers' Field Schools (FFSs).