GOVERNMENT OF INDIA MINISTRY OF AGRICULTURE AND FARMERS WELFARE DEPARTMENT OF AGRICULTURE, COOPERATION AND FARMERS WELFARE

LOK SABHA UNSTARRED QUESTION NO. 2882 TO BE ANSWERED ON THE 13TH March, 2018

USE OF GLYPHOSATE IN COTTON CULTIVATION

2882. DR. NARAMALLI SIVA PRASAD:

Will the Minister of AGRICULTURE AND FARMERS WELFARE कृषि एवं किसान कल्याण मंत्री be pleased to state:

- (a) whether controversial herbicide Glyphosate is being used illegally on cotton crop in India due to the illegal cultivation of HT cotton, if so, the details thereof;
- (b) whether the Government has conducted studies on the human and ecological toxicity of Glyphosate, if so, the details thereof; and
- (c) whether it is a fact that other countries have banned or severely restricted Glyphosate due to its adverse impacts and whether Anupam Verma Committee has reveiwed the chemical for a similar ban in the country, if so, the details thereof and if not, the reasons therefor?

ANSWER

MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE AND FARMERS WELFARE

कृषि एवं किसान कल्याण मंत्रालय में राज्य मंत्री (SHRI GAJENDRA SINGH SHEKHAWAT)

- (a): No specific information is available with Directorate of Plant Protection, Quarantine & Storage.
- (b): The Registration Committee under section 5 of the Insecticides Act registers the pesticides only after evaluating their efficacy and safety to human health and environment. While evaluating the safety of pesticides toxicity data is obtained on acute toxicity, repeated dose toxicity, chronic toxicity, carcinogenicity, teratogenicity, reproductive toxicity, genotoxicity, neurotoxicity and toxicity to some environmental components like birds, fish, honey-bees etc. Glyphosate is registered for use in the country on Tea and non-Crop area.
- (c): As per the information available on Rotterdam Convention (UNEP) website, Glyphosate is not banned in any country. Further, the Anupam Verma Committee constituted by the Ministry of Agriculture and Farmers Welfare did not review this chemical for its continued use or otherwise in the country because this pesticide was not banned in any other country.
