### GOVERNMENT OF INDIA MINISTRY OF AGRICULTURE AND FARMERS WELFARE DEPARTMENT OF ANIMAL HUSBANDRY, DAIRYING AND FISHERIES

## LOK SABHA UNSTARRED QUESTION NO 562 TO BE ANSWERED ON 19<sup>TH</sup> DECEMBER, 2017

## IMPACT OF SIZZLING TEMPERATURE AND WATER SHORTAGE ON POULTRY FARMERS

#### 562. DR.P.K.BIJU:

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

- (a) whether Government is aware that the poultry farmers bear huge losses every year due to sizzling temperature and water shortage in summer season across the country resulting in stunted growth, death of birds and reduced production of eggs and chicken;
- (b) if so, the details of estimated loss incurred by the poultry farmers during the last three years, year-wise; and
- (c) the steps taken by Government to launch a 'save poultry' campaign by educating farmers to follow certain tips to insulate birds from heat?

# ANSWER THE MINISTER OF STATE FOR AGRICULTURE AND FARMERS WELFARE

(SHRIMATI KRISHNA RAJ)

- (a)&(b) Department of Animal Husbandry, Dairying & Fisheries has not received any specific information from States/UTs regarding stunted growth, mortality or loss of production due to high temperature and water shortage in summer season. There is also no specific study on estimated loss incurred by the poultry farmers due to sizzling temperature and water shortage in summer season across the country resulting in stunted growth, death of birds and reduced production of eggs and broilers. However, it is a known fact that poultry is sensitive and high heat stress can cause mortality and production loss.
- (c) Department of Animal Husbandry, Dairying & Fisheries has prepared and released a Disaster Management Plan for protecting animals and preventing and mitigating loss of livestock resources during disasters in consultation with National Disaster Management Authority and various State Governments. Generally farmers are educated by various State Governments, State Agricultural/Veterinary Institutes and Indian Council of Agricultural Research (ICAR) poultry institutes to manage their heat stressed birds through improved management, rearing system, dietary manipulation and providing frequently cool water.

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