

**GOVERNMENT OF INDIA
AGRICULTURE
LOK SABHA**

UNSTARRED QUESTION NO:3030
ANSWERED ON:24.04.2012
CROP LIVESTOCK FARMING SYSTEMS
Reddy Shri Magunta Srinivasulu

Will the Minister of AGRICULTURE be pleased to state:

- (a) whether the Government has called for development of crop-livestock farming systems based on integrated food-fodder, breed health and bio-security management;
- (b) if so, the details thereof and the response received from general public, farmers, experts and UN agency so far in this regard;
- (c) the difficulties faced at the implementation stage in the XI Five Year Plan period; and
- (d) the future vision prepared for 2020 in this regard?

Answer

THE MINISTER OF STATE FOR AGRICULTURE AND FOOD PROCESSING INDUSTRI (DR.CHARAN DAS MAHANT)

a) Yes, Madam.

(b) Indian Council of Agricultural Research (ICAR) is conducting research on crop-livestock farming system through developing food – feed crops to have better quality fodder without compromising on grain yield in collaboration with ICAR – State Agriculture University (SAU) Consultative Group on International Agriculture Research (CGIAR) Institutes. Also, research on enhancing nutrient bio-availability of crop residues through strategic supplementation approach, feed processing (Complete feed block, total mixed ration) is being pursued. Research on breed improvement programme and animal health management is actively being pursued with CGIAR Institutes and under network mode with SAUs, ICAR Institutes and NGOs. Some of the technologies/research outputs emanating out of these programmes are widely accepted by farmers and Government is encouraging its usage through various programmes like Rashtriya Krishi Vikas Yojana, National Dairy plan and feed/fodder mission.

(c) to (d) Future visions for 2020 for all the Institutes of Animal Science Division of ICAR have been prepared with emphasis on these aspects.