

7.3% samples were found to contain residues of lindane, chlorpyrifos and ethion but their levels were found to be less than the prescribed limits.

#### **Requirement of rice by 2025**

4618. SHRI K.V.P. RAMACHANDRA RAO: Will the Minister of AGRICULTURE be pleased to state:

(a) whether it is a fact that by 2025, the requirement of rice in the country is likely to be between 16.6 crore tonnes to 17.9 crore tonnes;

(b) if so, the present production level and the likely production by that year; and

(c) the strategies being contemplated to bridge the gap in the rice production and its requirement?

THE MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE (PROF. K.V. THOMAS): (a) to (c) The Ministry of Agriculture has not assessed the demand/requirement and likely production of rice by 2025. However, as per the Working Group of the Planning Commission for the Eleventh Five Year Plan, demand for rice in the country for 2011-12 has been projected at 98.79 million tonnes.

Production of rice during 2009-10 (2nd advance estimates) is estimated at 87.56 million tonnes as compared to 99.18 million tonnes during 2008-09. The decline in production of rice during 2009-10 has been due to drought and deficient monsoon in various parts of the country.

The Government is implementing a number of schemes such as National Food Security Mission, Rashtriya Krishi Vikas Yojana, Integrated Cereals Development Programme — Rice (ICDP-Rice) subsumed under Macro Management of Agriculture to increase the production and productivity of rice in the country. The Indian Council of Agricultural Research (ICAR) is also engaged in research in the development of high yielding varieties of rice suited for different regions of the country.

#### **Fertilizer subsidy *vis-a-vis* farm production**

4619. SHRI VIJAY JAWAHARLAL DARDA: Will the Minister of AGRICULTURE be pleased to state:

(a) whether it is a fact that despite fertilizer subsidy touching the huge figure of rupees one lakh crore, only 1.3 per cent annual growth in farm production has been achieved during the last seven years;

(b) if so, whether a holistic study has been made to find out as to why green revolution is running out of steam; and

(c) whether the quantity of fertilizer used being merely 113 kg. per hectare as compared to about 200 kg. in China?