

(b) Does not arise.

(c) A Pilot Project on Farm Income Insurance Scheme (FIIS) was launched in Rabi 2003-04 and Kharif 2004 seasons in the selected districts/ States. But based on the findings of the Concurrent Evaluation Study undertaken by an independent agency and the recommendations of the Joint Group constituted to study the improvements required in the existing Crop Insurance Schemes, the pilot project of FIIS was discontinued with effect from Rabi 2004-05 season.

### **GHG emissions by agriculture sector**

3992. SHRI BHAGIRATHI MAJHI: Will the Minister of AGRICULTURE be pleased to state:

(a) whether the agriculture sector is the single largest sectoral source of Green House Gas (GHG) emissions in the country; and

(b) if so, the efforts being made to lower such emissions without compromising the crop productivity?

THE MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE (SHRI KANTILAL BHURIA): (a) No, Sir. As per the India's Initial National Communication to the United Nations Framework Convention on Climate Change (2004), energy sector is the single largest (61%) contributor to the country's GHG emission budget. Agriculture contributes only 28% of the country's GHG emission budget.

(b) Keeping the future intensification of agriculture in view, the country has made several efforts in developing technologies of mitigation, adaptation and risk reduction in agriculture. The technologies involve balance fertilizer and water management, use of specific rice varieties, and improved cultural practices.

### **Subsidy under NHB**

3993. SHRI SANJAY RAUT:  
SHRI MAHOHAR JOSHI:

Will the Minister of AGRICULTURE be pleased to state: